



AGENDA

R_{EGULAR} BOARD MEETING

PLACE: Little Chute Village Hall
DATE: Wednesday, April 6, 2022
TIME: 6:00 p.m.

Virtually attend the April 6th, Regular Board meeting at 6 PM by following the zoom link here:

Join Zoom Meeting

<https://us06web.zoom.us/j/87375640583>

Meeting ID: 873 7564 0583

Dial by your location: 1 312 626 6799 US (Chicago)

REGULAR ORDER OF BUSINESS

- A. Invocation
- B. Pledge of Allegiance to the Flag
- C. Roll call of Trustees
- D. Roll call of Officers and Department Heads
- E. Public Appearance for Items Not on the Agenda

F. Consent Agenda

Items on the Consent Agenda are routine in nature and require one motion to approve all items listed. Prior to voting on the Consent Agenda, items may be removed at the request of any Board Member or member of the public. Any removed items will be considered immediately following the motion to approve the other items.

1. Minutes of the Regular Board Meeting of March 16, 2022
2. Disbursement List
3. Adopt Resolution No. 11, Series 2022 Proclaiming Arbor Day
4. Rock Cancer Temporary Class “B” Retailer’s License

G. Discussion—2023 – 2027 CIP Guidance

H. Discussion/Action—Award Contract for Main Street Paving

I. Discussion/Action—Award Contract for CTH OO Water & Sanitary

J. Department and Officers Progress Reports

K. Call for Unfinished Business

- L. Items for Future Agenda
- M. Closed Sessions:
19.85(1)(e) Wis. Stats. Deliberations or negotiations on the purchase of public properties, investing of public funds or conducting other specific public business when competitive or bargaining reasons require a closed session. *Discuss Four (4) Economic Development items.*
- N. Return to Open Session
- O. Adjournment

Requests from persons with disabilities who need assistance to participate in this meeting or hearing should be made with as much advance notice as possible to the Clerk's Office at 108 West Main Street, (920) 423-3852, [email: Laurie@littlechutewi.org](mailto:Laurie@littlechutewi.org) Prepared: April 1, 2022

MINUTES OF THE REGULAR BOARD MEETING OF MARCH 16, 2022

Call to Order: President Vanden Berg called the Regular Board Meeting to Order at 6:00 p.m.

Pledge Allegiance to the Flag

President Vanden Berg led members in the reciting of the Pledge of Allegiance.

Roll call of Trustees

PRESENT: Michael Vanden Berg, President
Larry Van Lankvelt, Trustee
Don Van Deurzen, Trustee
Brian Van Lankveldt, Trustee
John Elrick, Trustee
James Hietpas, Trustee
Bill Peerenboom, Trustee

Roll call of Officers and Department Heads

PRESENT: Beau Bernhoft, Administrator
Kent Taylor, Director of Public Works
Lisa Remiker-DeWall, Finance Director
John McDonald, Dir. Of Parks, Rec and Forestry
Dave Kittel, Community Development Director
Laurie Decker, Village Clerk
Chris Murawski, Village Engineer
Dan Meister, Fox Valley Metro Police Chief
Katherine Freund, LC Library Director

EXCUSED: Tyler Claringbole, Village Attorney

Public Appearance for Items Not on the Agenda

Ben Koehler, 3309 Tulip Trail. Mr. Koehler made an appearance in regard to sidewalks being installed in his neighborhood. Mr. Koehler stated the village employees he contented in this manner were very helpful and he was appreciative of that. Mr. Koehler started a petition that some of the streets in the neighborhood do not need sidewalks. Per the Village ordinance, when a subdivision is more than 51 percent developed the roads need sidewalks unless it is a cul-de-sac or dead end. Mr. Koehler walked the neighborhood with his petition, of the 71 houses on Golden Hill and Tulip Trail, he spoke with 59 people, 11 were not home at the time. 51 of those reached did sign the petition stating the sidewalks were not necessary on these streets, as there was not very much traffic. Mr. Koehler stated this is not just about the cost of the sidewalks. There were a number of other reasons people did not want the sidewalks including: sprinkler systems being torn up, decreased the size of front yards, and citing the Village Ordinance stating dead end streets and cul-de-sacs do not need sidewalks. Mr. Koehler is unable to attend the Public Hearing on March 23 and wanted the opportunity to speak and present the petition to the board.

Consent Agenda

Items on the Consent Agenda are routine in nature and require one motion to approve all items listed. Prior to voting on the Consent Agenda, items may be removed at the request of any Board Member or member of the public. Any removed items will be considered immediately following the motion to approve the other items.

1. Minutes of the Regular Board Meeting of March 2, 2022
2. Disbursement List
3. Resolution No. 08, Series 2022 Approving CSM for PPF Investments LLC (2123-2121 Taylor Street)

Moved by Trustee L. Van Lankvelt, seconded by Trustee B. Van Lankveldt to approve the Consent Agenda as presented.

Ayes 7, Nays 0 – Motion Carried

Action—Approval of Fire Station Needs Space Analysis RFP Selection

Administrator Bernhoft presented the RFP for Fire Station Space Needs. Three proposals were received, the fire department committee and Administrator reviewed them and present the committee's recommendation of SEH for the Fire Station Space Needs Study. The firm selected will work directly with the Fire Chief with assistance from Administrator Berhnoft.

Moved by Trustee L. Van Lankvelt, seconded by Trustee Van Deurzen to Approve the Fire Station Needs Analysis

Ayes 7, Nays 0 – Motion Carried

Discussion/Action—2021 Budget Amendments, 2021-2022 Budget Carryover and 2022 Budget Amendments

Moved by Trustee L. Van Lankvelt, seconded by Trustee Peerenboom to Approve the 2021 Budget Amendments, 2021-2022 Budget Carryover as presented.

Roll Call Vote

Brian Van Lankveldt	Aye
Don Van Deurzen	Aye
Michael Vanden Berg	Aye
Larry Van Lankvelt	Aye
Bill Peerenboom	Aye
John Elrick	Aye
Jim Hietpas	Aye

Ayes 7, Nays 0 –

Motion Carried

Action—Adopt Resolution No. 09, Series 2022 Approving CSM for Prometheus Holdings LLC

Moved by Trustee L. Van Lankvelt, seconded by Trustee B. Van Lankveldt to Adopt Resolution No. 09, Series 2022 CSM for Prometheus Holdings LLC as presented.

Ayes 7, Nays 0 – Motion Carried

Action—Approval of Cludpermit Multi-Year Contract

Moved by Trustee Elrick, seconded by Trustee B. Van Lenkeldt to Approve Cludpermit Multi-Year Contract

Ayes 7, Nays 0 – Motion Carried

Action—Approval of Stone Arch Sign Façade Loan

Moved by Trustee Elrick, seconded by Trustee B. Van Lankveldt to Approve the Stone Arch Sign Facade Loan.

Ayes 7, Nays 0 – Motion Carried

Discussion—MS4 Annual Report

Director Taylor presented the 2021 MS4 Report which is for compliance measures for the storm water system. This is an annual report that needs to be filed by the end of March. Noteworthy in the report is the fact we increased our outreach, the DNR has really pushed for increased outreach, we went from 14 to 19 points of outreach to the community. More warnings for erosion control, used less salt, and more brine.

Action—Adopt Resolution No. 10, Series 2022 Approving MS4 General Permit Annual Report

Moved by Trustee L. Van Lankvelt, seconded by Trustee Elrick Adopt Resolution No. 10, Series 2022 Approving MS4 General Permit Annual Report.

Ayes 7, Nays 0 – Motion Carried

Discussion/Action—Approval of New Legion Concession Stand Layout

Director McDonald presented a proposal from the Diamond Club with a new layout of the Legion Concession Stand. At no cost to the village, the plan has been approved by state. Current floor plan does not meet state requirements. Trustee Hietpas asked for clarification on if it will really be free to the Village and approximate cost. Director McDonald stated it was approximately \$2,000, which would be covered by the Diamond Club. This layout will also work for the Rec programs that use the structure in the summer months.

Moved by Trustee Peerenboom, seconded by Trustee L. Van Lankvelt to Approve the new Legion Concession Stand Layout to be completed by the Diamond Club.

Ayes 7, Nays 0 – Motion Carried

Department and Officers Progress Reports

Departments and Officers supplied progress reports to the Board

Call for Unfinished Business

None

Items for Future Agenda

None

Closed Session:

19.85(1)(e) Wis. Stats. Deliberations or negotiations on the purchase of public properties, investing of public funds or conducting other specific public business when competitive or bargaining reasons require a closed session. *Discuss Three (3) Economic Development items.*

Moved by Trustee Van Elrick, seconded by Trustee B. Van Lankveldt to Enter into closed session at 6:40 pm

Ayes 7, Nays 0 – Motion Carried

Return to Open Session

Moved by Trustee L. Van Duerzen seconded by Trustee Peerenboom to Exit closed session at 8:03 p.m.

Ayes 7, Nays 0 – Motion Carried

Adjournment

Moved by Trustee Van Duerzen, seconded by Trustee Peerenboom to Adjourn the Regular Board Meeting at 8:03 p.m.

Ayes 7, Nays 0 – Motion Carried

VILLAGE OF LITTLE CHUTE

By: _____
Michael R. Vanden Berg, Village President

Attest: _____
Laurie Decker, Village Clerk

Disbursement List - April 6, 2022

Payroll & Payroll Liabilities - March 17, 2022	\$222,551.95
Payroll & Payroll Liabilities - March 31, 2022	\$232,232.59

Prepaid Invoices - March 18, 2022	\$58,665.93
Prepaid Invoices - March 25, 2022	\$58,990.60
Prepaid Invoices - April 1, 2022	\$4,781.87

Utility Commission-

CURRENT ITEMS

Bills List - April 6, 2022	\$53,390.10
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Total Payroll, Prepaid & Invoices	\$630,613.04
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The above payments are recommended for approval:

Rejected: _____

Approved April 6, 2022

Michael R Vanden Berg, Village President

Laurie Decker, Clerk

Invoice	Type	Description	Total Cost	Terms	1099	Period	GL Account
2022 UTILITY REFUNDS (5319)							
125125409	Invoi	OVERPAYMENT-UTILITY ACCT #1-251254-09	35.52	Open	Non	03/22	001-15000
125126609	Invoi	OVERPAYMENT-UTILITY ACCT #1-251266-09	36.81	Open	Non	03/22	001-15000
170294508	Invoi	OVERPAYMENT-UTILITY ACCT #1-702945-08	21.10	Open	Non	03/22	001-15000
Total 2022 UTILITY REFUNDS (5319):			93.43				
AIRGAS USA LLC (379)							
9986358372	Invoi	CYLINDER RENTALS	86.60	Open	Non	03/22	101-53330-218
Total AIRGAS USA LLC (379):			86.60				
ASCENSION MEDICAL GROUP-FOX VALLEY WI (2514)							
401778	Invoi	PRE-EMPLOYMENT PHYSICAL & DRUG SCREEN	428.00	Open	Med	02/22	207-52120-225
401778	Invoi	PRE EMPLOYMENT DRUG SCREEN	67.00	Open	Med	02/22	101-51420-204
402071	Invoi	EAP STANDARD SERVICE	129.75	Open	Med	03/22	101-51780-204
402071	Invoi	EAP STANDARD SERVICE	119.37	Open	Med	03/22	101-53310-204
402071	Invoi	EAP STANDARD SERVICE	166.08	Open	Med	03/22	207-52120-204
Total ASCENSION MEDICAL GROUP-FOX VALLEY WI (2514):			910.20				
AUTOZONE (2862)							
1973593360	Invoi	DE ICER FOR SQUADS	47.92	Open	Non	03/22	207-52120-247
Total AUTOZONE (2862):			47.92				
AXON ENTERPRISE INC. (555)							
INUS057495	Invoi	ACCESS LICENSE SQUAD 121	152.73	Open	Non	03/22	207-52120-204
INUS057495	Invoi	AXON 2 CAMERA FLEET SOLUTION SQUAD 121	1,932.57	Open	Non	03/22	207-52120-303
Total AXON ENTERPRISE INC. (555):			2,085.30				
BUILDING SERVICE INC (4436)							
158015	Invoi	DEPUTY CLERK FURNITURE	3,286.10	Open	Non	03/22	101-51440-221
Total BUILDING SERVICE INC (4436):			3,286.10				
CITY OF APPLETON (68)							
8839	Invoi	JANUARY 2022 TRANSIT	7,412.00	Open	Non	03/22	101-51780-233
Total CITY OF APPLETON (68):			7,412.00				
COMPLETE OFFICE OF WISCONSIN (4562)							
308279	Invoi	COPY PAPER	130.00	Open	Non	03/22	101-51650-206
Total COMPLETE OFFICE OF WISCONSIN (4562):			130.00				
DELTA DENTAL OF WISCONSIN (33)							
1749439	Invoi	APRIL DENTAL	6,587.60	Open	Non	03/22	101-21345
1749439	Invoi	APRIL VISION	456.31	Open	Non	03/22	101-21366
Total DELTA DENTAL OF WISCONSIN (33):			7,043.91				
FOX CITIES MAGAZINE (5087)							
031622	Invoi	2 YEAR SUBSCRIPTION-LIBRARY	25.00	Open	Non	03/22	206-55110-207

Invoice	Type	Description	Total Cost	Terms	1099	Period	GL Account
MBM (3129)							
3424998	Invoi	CONTRACT OVERAGE CHARGE/COLOR COPIES	173.26	Open	Non	03/22	206-55110-225
Total MBM (3129):			173.26				
MENARDS - APPLETON EAST (319)							
16136	Invoi	MISC PARTS #221	180.19	Open	Non	03/22	101-53330-225
16230	Invoi	MISC PARTS #221	212.84	Open	Non	03/22	101-53330-225
Total MENARDS - APPLETON EAST (319):			393.03				
NEWS PUBLISHING CO INC (857)							
BE49659	Invoi	LIBRARY AD	50.00	Open	Non	03/22	206-55110-225
Total NEWS PUBLISHING CO INC (857):			50.00				
O'REILLY AUTOMOTIVE INC (1036)							
2043-303993	Invoi	ANTI FREEZE	10.99	Open	Non	03/22	101-52200-247
Total O'REILLY AUTOMOTIVE INC (1036):			10.99				
PACKER CITY INT'L TRUCKS (403)							
X103112004:01	Invoi	POWER STEERING RESERVOIR #88	263.36	Open	Non	03/22	101-53330-225
X103112165:01	Invoi	SENSOR #88	309.86	Open	Non	03/22	101-53330-225
Total PACKER CITY INT'L TRUCKS (403):			573.22				
THEDACARE (1983)							
FEB 2022 1210055	Invoi	FEBRUARY BLOOD DRAWS	127.50	Open	Med	03/22	207-52120-204
Total THEDACARE (1983):			127.50				
TIME WARNER CABLE (89)							
03/22 16087	Invoi	MARCH/APRIL SERVICE	163.93	Open	Non	03/22	101-51650-203
03/22 56638	Invoi	MARCH/APRIL SERVICE	12.23	Open	Non	03/22	101-52200-208
03/22 97368	Invoi	MARCH/APRIL SERVICE	550.00	Open	Non	03/22	101-53310-203
Total TIME WARNER CABLE (89):			726.16				
U.S. BANK (5015)							
03/22 59455565491	Invoi	SOFTWARE - ENGINEERING	7,395.31	Open	Non	03/22	101-51415-208
03/22 59455565491	Invoi	PAPERBACK BOOK-KITTEL	46.52	Open	Non	03/22	101-51530-208
03/22 59455565491	Invoi	ENVELOPES FOR PAYROLL	53.58	Open	Non	03/22	101-51420-206
03/22 59455565491	Invoi	WMCA WINTER CONFERENCE-BERNHOFT	225.00	Open	Non	03/22	101-51400-201
03/22 59455565491	Invoi	ARMREST #6	31.98	Open	Non	03/22	101-53330-225
03/22 59455565491	Invoi	RETIREMENT CAKE	52.99	Open	Non	03/22	101-53300-219
03/22 59455565491	Invoi	WMCA MEMBERSHIP DUES-DECKER	65.00	Open	Non	03/22	101-51440-201
03/22 59455565491	Invoi	PANERA-ELECTION FOOD	53.39	Open	Non	03/22	101-51440-211
03/22 59455565491	Invoi	NOTARY BOND-SPRANGERS	20.00	Open	Non	03/22	101-51440-228
03/22 59455565491	Invoi	MONTHLY ZOOM	14.99	Open	Non	03/22	101-51440-208
03/22 59455565491	Invoi	SUPPLIES FOR ELECTION	112.64	Open	Non	03/22	101-51440-206
03/22 59455565491	Invoi	ITEMS FOR LIBRARY PROGRAMS	68.47	Open	Non	03/22	206-55110-205
03/22 59455565491	Invoi	BOOKS	219.83	Open	Non	03/22	206-55110-206
03/22 59455565491	Invoi	PERIODICALS	60.00	Open	Non	03/22	206-55110-207
03/22 59455565491	Invoi	VIDEO GAMES	47.00	Open	Non	03/22	206-55110-210
03/22 59455565491	Invoi	BOOK PROCESSING SUPPLIES	483.28	Open	Non	03/22	206-55110-218
03/22 59455565491	Invoi	GAMES & PUZZLES	89.47	Open	Non	03/22	206-55110-213

Invoice	Type	Description	Total Cost	Terms	1099	Period	GL Account
03/22 59455565491	Invoi	WSFCA REGISTRATIONS	380.00	Open	Non	03/22	101-52200-201
03/22 59455565491	Invoi	POOL BDAY PARTY BAG ITEMS	3.75	Open	Non	03/22	204-55420-218
03/22 59455565491	Invoi	REC EVENT ITEMS	138.23	Open	Non	03/22	101-55300-218
03/22 59455565491	Invoi	SECURITY LOCKS FOR REMOTES @ VLIESHOUT	23.94	Open	Non	03/22	208-52900-221
03/22 59455565491	Invoi	OFFICE SUPPLIES	37.64	Open	Non	03/22	101-55300-206
03/22 59455565491	Invoi	BACKGROUND CHECK FOR MSB LABORERS	14.00	Open	Non	03/22	101-55300-204
03/22 59455565491	Invoi	REFUND WPRA CONFERENCE FEE & HOTEL	417.00-	Open	Non	03/22	101-55300-201
03/22 59455565491	Invoi	FIRST AID KIT ITEMS	22.06	Open	Non	03/22	101-55300-213
03/22 59455565491	Invoi	DRY ERASE BOARD & MARKERS-DAVE	78.38	Open	Non	03/22	101-51650-244
03/22 59455565491	Invoi	LUNCH FOR STAFF @ MSB	43.19	Open	Non	03/22	101-55200-201
03/22 59455565491	Invoi	BACKGROUND CHECK FOR MOWER	7.00	Open	Non	03/22	101-55200-218
03/22 59455565491	Invoi	ITEMS FOR LIBRARY PROGRAMS	116.34	Open	Non	03/22	206-55110-205
03/22 59455565491	Invoi	BOOKS	1,746.89	Open	Non	03/22	206-55110-206
03/22 59455565491	Invoi	MOVIES & VIDEO GAMES	1,286.48	Open	Non	03/22	206-55110-210
03/22 59455565491	Invoi	SPRING MAILER	170.00	Open	Non	03/22	206-55110-225
03/22 59455565491	Invoi	HARD DRIVES	161.58	Open	Non	03/22	206-55110-209
03/22 59455565491	Invoi	BINDER SHEET PROTECTORS	43.77	Open	Non	03/22	206-55110-213
03/22 59455565491	Invoi	FESTIVE BALLOONS	470.00	Open	Non	03/22	209-56900-204
03/22 59455565491	Invoi	MANIKIN INSTRUCTOR KIT AND MASKS	2,115.38	Open	Non	03/22	204-55420-213
03/22 59455565491	Invoi	CPR MASK REPLACEMENT VALVES	28.98	Open	Non	03/22	204-55420-213
03/22 59455565491	Invoi	WPRA CONF-HOTEL ACCOMODATION	234.00	Open	Non	03/22	101-55300-201
03/22 59455565491	Invoi	GOODWILL-REPAIRS	640.17	Open	Non	03/22	207-52120-218
03/22 59455565491	Invoi	CANINE LIABILITY TRAINING	550.00	Open	Non	03/22	207-52120-201
03/22 59455565491	Invoi	STROBE LIGHTS #221	45.66	Open	Non	03/22	101-53330-225
03/22 59455565491	Invoi	MISC PARTS #221	702.80	Open	Non	03/22	101-53330-225
03/22 59455565491	Invoi	SARA III PERMIT	210.13	Open	Non	03/22	101-53350-218
03/22 59455565491	Invoi	SARA III PERMIT	630.39	Open	Non	03/22	620-53634-255
03/22 59455565491	Invoi	MDC SCREEN WIPES	21.14	Open	Non	03/22	207-52120-218
03/22 59455565491	Invoi	SUPPLIES FOR SRO SMALL UNIT PRESENTATION	5.40	Open	Non	03/22	207-52120-218
03/22 59455565491	Invoi	REFERENCE LAW BOOK	49.95	Open	Non	03/22	207-52120-218
03/22 59455565491	Invoi	COMMUNITY SERVICE - WRISTBANDS	129.90	Open	Non	03/22	207-52120-218
03/22 59455565491	Invoi	RADAR REPAIR	101.00	Open	Non	03/22	207-52120-205
03/22 59455565491	Invoi	EVIDENCE TECH TRAINING SUPPLIES	24.56	Open	Non	03/22	207-52120-218
03/22 59455565491	Invoi	SQUAD PRINTERS	614.03	Open	Non	03/22	207-52120-248
03/22 59455565491	Invoi	REFUND OF HOTEL ROOM FOR CONFERENCE	95.00-	Open	Non	03/22	207-52120-201
03/22 59455565491	Invoi	TRANSUNION	75.00	Open	Non	03/22	207-52120-204
03/22 59455565491	Invoi	WHEELS FOR BROOMS #78 & #155	80.97	Open	Non	03/22	101-53330-225
03/22 59455565491	Invoi	MISC PARTS #221	49.99	Open	Non	03/22	101-53330-225
03/22 59455565491	Invoi	METAL TO OUTFIT CAMERA #221	150.00	Open	Non	03/22	101-53330-225
03/22 59455565491	Invoi	TURN SIGNAL LIGHT STOCK	36.06	Open	Non	03/22	101-53330-218
03/22 59455565491	Invoi	TURN SIGNAL LIGHT #6	36.06	Open	Non	03/22	101-53330-225

Total U.S. BANK (5015):

19,802.27

UNIFORM SHOPPE (434)

319042	Invoi	BALLISTIC VESTS	4,875.00	Open	Non	03/22	207-52120-213
319372	Invoi	REPLACEMENT CSO SHIRT	50.95	Open	Non	03/22	207-52120-212

Total UNIFORM SHOPPE (434):

4,925.95

UNITED RAYNOR (425)

24079	Invoi	REPAIR YARD WASTE GATE	265.00	Open	Non	03/22	101-53310-204
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Total UNITED RAYNOR (425):

265.00

US POSTMASTER (264)

DPW SPRING 2022	Invoi	2022 DPW SPRING NEWSLETTER	324.88	Open	Non	03/22	101-53300-226
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Invoice	Type	Description	Total Cost	Terms	1099	Period	GL Account
DPW SPRING 2022	Invoi	2022 DPW SPRING NEWSLETTER	68.37	Open	Non	03/22	101-53460-226
DPW SPRING 2022	Invoi	2022 DPW SPRING NEWSLETTER	222.33	Open	Non	03/22	101-53650-226
DPW SPRING 2022	Invoi	2022 DPW SPRING NEWSLETTER	85.46	Open	Non	03/22	201-53620-226
DPW SPRING 2022	Invoi	2022 DPW SPRING NEWSLETTER	307.79	Open	Non	03/22	620-53924-226
DPW SPRING 2022	Invoi	2022 DPW SPRING NEWSLETTER	153.95	Open	Non	03/22	630-53444-226
Total US POSTMASTER (264):			<u>1,162.78</u>				
VANDERLOOP'S SHOES INC (396)							
CMI04-10057374	Invoi	RETURNED MERCHANDISE	256.00-	Open	Non	03/22	101-52200-213
I04-10055192	Invoi	FIREMAN BOOTS	546.00	Open	Non	03/22	101-52200-213
Total VANDERLOOP'S SHOES INC (396):			<u>290.00</u>				
WI DEPT OF JUSTICE (672)							
L4504T 02/22	Invoi	FEBRUARY BACKGROUND CHECKS	161.00	Open	Non	03/22	207-52120-218
Total WI DEPT OF JUSTICE (672):			<u>161.00</u>				
Grand Totals:			<u><u>58,665.93</u></u>				

Report GL Period Summary

Vendor number hash: 121222
 Vendor number hash - split: 421384
 Total number of invoices: 48
 Total number of transactions: 116

Terms Description	Invoice Amount	Net Invoice Amount
Open Terms	58,665.93	<u>58,665.93</u>
Grand Totals:	<u>58,665.93</u>	<u>58,665.93</u>

Invoice	Type	Description	Total Cost	Terms	1099	Period	GL Account
2022 REFUNDS - MISCELLANEOUS (5318)							
032222	Invoi	REFUND FOR LOST/DAMAGED BOOK	29.00	Open	Non	03/22	206-55110-238
032322	Invoi	REFUND FOR LOST/DAMAGED BOOK	20.00	Open	Non	03/22	206-55110-238
Total 2022 REFUNDS - MISCELLANEOUS (5318):			49.00				
2022 UTILITY REFUNDS (5319)							
171073001	Invoi	OVERPAYMENT-UTILITY ACCT #1-710730-01	68.03	Open	Non	03/22	001-15000
Total 2022 UTILITY REFUNDS (5319):			68.03				
AIRGAS USA LLC (379)							
9123395925	Invoi	COMPRESSED AIR RENTAL	112.41	Open	Non	03/22	101-53330-218
Total AIRGAS USA LLC (379):			112.41				
AT& T (409)							
92078873810963 0	Invoi	MAR/APR SERVICE	17.58	Open	Non	03/22	207-52120-203
92078873810963 0	Invoi	MAR/APR SERVICE	123.03	Open	Non	03/22	101-53310-203
92078873810963 0	Invoi	MAR/APR SERVICE	17.58	Open	Non	03/22	204-55420-203
92078873810963 0	Invoi	MAR/APR SERVICE	70.31	Open	Non	03/22	620-53924-203
92078873810963 0	Invoi	MAR/APR SERVICE	52.72	Open	Non	03/22	206-55110-206
Total AT& T (409):			281.22				
AUTOMOTIVE SUPPLY (121)							
60929791	Invoi	COOLANT THERMOSTAT #86	12.18	Open	Non	03/22	101-53330-225
Total AUTOMOTIVE SUPPLY (121):			12.18				
BAKER & TAYLOR (5194)							
2036567180	Invoi	BOOKS	60.97	Open	Non	03/22	206-55110-206
2036567181	Invoi	BOOKS	431.41	Open	Non	03/22	206-55110-206
Total BAKER & TAYLOR (5194):			492.38				
BUILDING SERVICE INC (4436)							
158239	Invoi	OFFICE FURNITURE-PENNEY/50% DEPOSIT	1,072.73	Open	Non	03/22	101-51420-221
158239	Invoi	OFFICE FURNITURE-PENNEY/50% DEPOSIT	552.00	Open	Non	03/22	610-53614-221
158239	Invoi	OFFICE FURNITURE-PENNEY/50% DEPOSIT	521.00	Open	Non	03/22	620-53924-221
158239	Invoi	OFFICE FURNITURE-PENNEY/50% DEPOSIT	919.00	Open	Non	03/22	630-53444-221
Total BUILDING SERVICE INC (4436):			3,064.73				
CELLCOM (4683)							
103718	Invoi	IPAD STORM	23.59	Open	Non	03/22	630-53442-218
103718	Invoi	IPAD STREETS	47.18	Open	Non	03/22	101-53300-218
103718	Invoi	IPAD VEHICLE MAINTENANCE	23.59	Open	Non	03/22	101-53330-218
103718	Invoi	IPAD SANITARY SEWER	23.59	Open	Non	03/22	610-53612-218
103718	Invoi	ENGINEERING PHONE CHARGES	162.17	Open	Non	03/22	452-57331-203
103718	Invoi	DPW PHONE CHARGES	186.25	Open	Non	03/22	101-53310-203
103718	Invoi	PARKS PHONE CHARGES	56.21	Open	Non	03/22	101-55200-203
103718	Invoi	REC PHONE CHARGES	69.56	Open	Non	03/22	101-55300-203
103718	Invoi	FACILITIES PHONE CHARGES	28.88	Open	Non	03/22	101-51650-203
103718	Invoi	INSPECTOR PHONE CHARGES	28.88	Open	Non	03/22	101-52050-203
103718	Invoi	COMMUNITY DEVELOPER PHONE CHARGES	28.88	Open	Non	03/22	101-51530-203
103718	Invoi	ADMINISTRATION PHONE CHARGES	27.91	Open	Non	03/22	101-51400-203

Invoice	Type	Description	Total Cost	Terms	1099	Period	GL Account
		Total CELLCOM (4683):	706.69				
		COMPASS MINERALS AMERICA (4500)					
963792	Invoi	COARSE SOLAR SALT	3,419.04	Open	Non	03/22	620-53634-224
965038	Invoi	COARSE SOLAR SALT	3,454.40	Open	Non	03/22	620-53634-224
		Total COMPASS MINERALS AMERICA (4500):	6,873.44				
		DLT SOLUTIONS INC (2940)					
5058760A	Invoi	CIVIL 3D GOVERNMENT SINGLE-USER ANNUAL R	2,153.07	Open	Non	03/22	101-51415-208
		Total DLT SOLUTIONS INC (2940):	2,153.07				
		DOCUMENT SALES AND DISTRIBUTION (4706)					
22-000882	Invoi	UDC BUILDING PERMIT SEALS	335.05	Open	Non	03/22	101-52050-218
		Total DOCUMENT SALES AND DISTRIBUTION (4706):	335.05				
		FASTENAL COMPANY (847)					
WIKIM272593	Invoi	CABLE TIES	331.75	Open	Non	03/22	620-53644-252
		Total FASTENAL COMPANY (847):	331.75				
		FERGUSON WATERWORKS LLC #1476 (221)					
353753	Invoi	STAINLESS STEEL CLAMPS	197.60	Open	Non	03/22	620-53644-251
353908	Invoi	PVC CAP FOR WELL	39.42	Open	Non	03/22	610-53614-218
		Total FERGUSON WATERWORKS LLC #1476 (221):	237.02				
		FOX VALLEY FIRE CHIEFS ASSOC (1560)					
2022-1	Invoi	ASSOCIATION DUES-BROCKMAN	10.00	Open	Non	03/22	101-52200-208
		Total FOX VALLEY FIRE CHIEFS ASSOC (1560):	10.00				
		GRAINGER (2338)					
9238113980	Invoi	CAR WASH/CAR WASH BRUSH & HANDLE/GREAS	161.39	Open	Non	03/22	620-53644-221
		Total GRAINGER (2338):	161.39				
		HEID MUSIC (417)					
2992969	Invoi	BAND MUSIC	15.00	Open	Non	03/22	101-55480-218
3000963	Invoi	BAND MUSIC	59.50	Open	Non	03/22	101-55480-218
		Total HEID MUSIC (417):	74.50				
		JACOBUS ENERGY LLC (4955)					
2436524	Invoi	DIESEL FUEL	782.83	Open	Non	03/22	620-53624-248
		Total JACOBUS ENERGY LLC (4955):	782.83				
		KAUKAUNA UTILITIES (234)					
MARCH 2022	Invoi	SAFETY CENTER	656.17	Open	Non	03/22	207-52120-249
MARCH 2022	Invoi	SAFETY CENTER	437.44	Open	Non	03/22	101-52250-249
MARCH 2022	Invoi	VILLAGE HALL PLAZA	16.24	Open	Non	03/22	101-51650-249
MARCH 2022	Invoi	VILLAGE HALL	936.17	Open	Non	03/22	101-51650-249
MARCH 2022	Invoi	CIVIC CENTER	885.95	Open	Non	03/22	206-55110-249

Invoice	Type	Description	Total Cost	Terms	1099	Period	GL Account
MARCH 2022	Invoi	MUNICIPAL POOL	52.10	Open	Non	03/22	204-55420-249
MARCH 2022	Invoi	BALLFIELD DPI/SHED LIGHTS	157.55	Open	Non	03/22	101-55200-249
MARCH 2022	Invoi	DOYLE PARK STAGE	86.75	Open	Non	03/22	101-55200-249
MARCH 2022	Invoi	DOYLE PARK BALLFIELD DP2 LIGHT	56.40	Open	Non	03/22	101-55200-249
MARCH 2022	Invoi	HEESAKKER PARK TRAIL	28.85	Open	Non	03/22	101-55200-249
MARCH 2022	Invoi	HERITAGE PARK	22.82	Open	Non	03/22	101-55200-249
MARCH 2022	Invoi	LEGION PARK RESTROOMS	206.20	Open	Non	03/22	101-55200-249
MARCH 2022	Invoi	VAN LIESHOUT PARK	235.59	Open	Non	03/22	101-55200-249
MARCH 2022	Invoi	VAN LIESHOUT BALLFIELD	176.02	Open	Non	03/22	101-55200-249
MARCH 2022	Invoi	VAN LIESHOUT PK SECURITY LT	60.00	Open	Non	03/22	101-55200-249
MARCH 2022	Invoi	LINCOLN AVE E HEESAKKER PARK	382.81	Open	Non	03/22	101-55200-249
MARCH 2022	Invoi	PUMP STATION JEFFERSON ST	811.99	Open	Non	03/22	620-53624-249
MARCH 2022	Invoi	#4 WELL EVERGREEN DR	4,213.87	Open	Non	03/22	620-53624-249
MARCH 2022	Invoi	#3 WELL WASHINGTON ST	1,690.79	Open	Non	03/22	620-53624-249
MARCH 2022	Invoi	STEPHEN ST TOWER/LIGHTING	188.89	Open	Non	03/22	620-53624-249
MARCH 2022	Invoi	CANAL BRIDGE-NORTH SIDE	18.58	Open	Non	03/22	101-53300-249
MARCH 2022	Invoi	CANAL BRIDGE-SOUTH SIDE	43.07	Open	Non	03/22	101-53300-249
MARCH 2022	Invoi	SECURITY LIGHT	12.93	Open	Non	03/22	101-53300-249
MARCH 2022	Invoi	SIGNALS/GRAND&MAIN	50.03	Open	Non	03/22	101-53300-249
MARCH 2022	Invoi	COMMUNITY BRIDGE LIGHTING	173.85	Open	Non	03/22	101-53300-249
MARCH 2022	Invoi	SIGNALS/MAIN & MADISON	48.91	Open	Non	03/22	101-53300-249
MARCH 2022	Invoi	STREET LIGHTING	8,804.90	Open	Non	03/22	101-53300-249
MARCH 2022	Invoi	SIGNALS/NORTH & BUCHANAN	32.32	Open	Non	03/22	101-53300-249
MARCH 2022	Invoi	PATRIOT DR FLAG POLE	32.15	Open	Non	03/22	101-53300-249
MARCH 2022	Invoi	SIGNALS/NE CORNER N & ELM	90.13	Open	Non	03/22	101-53300-249
MARCH 2022	Invoi	STEPHEN ST SIGN	16.24	Open	Non	03/22	101-53300-249
MARCH 2022	Invoi	1401 E ELM	1,039.91	Open	Non	03/22	101-53310-249
MARCH 2022	Invoi	721 W ELM	155.47	Open	Non	03/22	208-52900-249
MARCH 2022	Invoi	723 DEPOT ST	28.61	Open	Non	03/22	418-51225-249
MARCH 2022	Invoi	DOYLE PARK WELL	2,881.04	Open	Non	03/22	620-53624-249
MARCH 2022	Invoi	1800 STEPHEN ST STORM	396.24	Open	Non	03/22	630-53441-249
Total KAUKAUNA UTILITIES (234):			<u>25,126.98</u>				
KLINK HYDRAULICS LLC (5005)							
21253	Invoi	MISC PARTS #221	3.66	Open	Non	03/22	101-53330-225
Total KLINK HYDRAULICS LLC (5005):			<u>3.66</u>				
KRAMER HEATING & COOLING LLC (4306)							
1009	Invoi	INSTALLATION OF HEAT UNIT @ HEESAKKER PA	3,300.00	Open	Non	03/22	101-55200-242
Total KRAMER HEATING & COOLING LLC (4306):			<u>3,300.00</u>				
MCMAHON ASSOCIATES INC (276)							
400286	Invoi	BUILDING INSPECTIONS 01/30/22 - 02/26/22	1,841.80	Open	Non	03/22	101-52050-204
Total MCMAHON ASSOCIATES INC (276):			<u>1,841.80</u>				
MENARDS - APPLETON EAST (319)							
15638	Invoi	WIRE FOR SIGNS	49.90	Open	Non	03/22	101-53300-218
15638	Invoi	WIRE FOR SIGNS	49.90	Open	Non	03/22	101-55200-218
16581	Invoi	PVC PIPE/NOZZLE #221	63.97	Open	Non	03/22	101-53330-225
CM15641	Invoi	RETURNED MERCHANDISE	22.45-	Open	Non	03/22	101-53300-218
CM15641	Invoi	RETURNED MERCHANDISE	22.46-	Open	Non	03/22	101-55200-218

Invoice	Type	Description	Total Cost	Terms	1099	Period	GL Account
		Total MENARDS - APPLETON EAST (319):	118.86				
MIDWEST METER INC (4407)		0141004 Invoi ENCODERS FOR METERS	900.00	Open	Non	03/22	620-53644-301
		Total MIDWEST METER INC (4407):	900.00				
OUTAGAMIE COUNTY TREASURER (486)							
1019260	Invoi	FEBRUARY FUEL BILL	28.73	Open	Non	03/22	630-53441-247
1019260	Invoi	FEBRUARY FUEL BILL	293.46	Open	Non	03/22	630-53442-247
1019260	Invoi	FEBRUARY FUEL BILL	2,963.47	Open	Non	03/22	201-53620-247
1019260	Invoi	FEBRUARY FUEL BILL	185.22	Open	Non	03/22	101-55200-247
1019260	Invoi	FEBRUARY FUEL BILL	351.05	Open	Non	03/22	101-55440-247
1019260	Invoi	FEBRUARY FUEL BILL	89.87	Open	Non	03/22	101-55300-247
1019260	Invoi	FEBRUARY FUEL BILL	382.46	Open	Non	03/22	101-52200-247
1019260	Invoi	FEBRUARY FUEL BILL	63.12	Open	Non	03/22	610-53612-247
1019260	Invoi	FEBRUARY FUEL BILL	448.31	Open	Non	03/22	620-53644-247
1019260	Invoi	FEBRUARY FUEL BILL	4.52	Open	Non	03/22	206-55110-247
1019260	Invoi	FEBRUARY FUEL BILL	2,341.80	Open	Non	03/22	101-53330-217
		Total OUTAGAMIE COUNTY TREASURER (486):	7,152.01				
POMP'S TIRE SERVICE INC (1621)							
90076713	Invoi	AXLE #29	333.00	Open	Non	03/22	101-53330-225
		Total POMP'S TIRE SERVICE INC (1621):	333.00				
TIME WARNER CABLE (89)							
03/22 20279	Invoi	MARCH/APRIL SERVICE	116.16	Open	Non	03/22	620-53924-203
		Total TIME WARNER CABLE (89):	116.16				
T-MOBILE (5286)							
975459487 02/22	Invoi	INTERNET HOT SPOTS	88.20	Open	Non	03/22	206-55110-209
975459487 03/22	Invoi	INTERNET HOT SPOTS	190.99	Open	Non	03/22	206-55110-209
		Total T-MOBILE (5286):	279.19				
UNIFIRST CORPORATION (4403)							
0970349949	Invoi	SHIRTS/PANTS	6.08	Open	Non	03/22	101-53330-213
0970349949	Invoi	LAUNDRY BAGS/WIPERS	10.20	Open	Non	03/22	101-53330-218
		Total UNIFIRST CORPORATION (4403):	16.28				
VFIS (2923)							
4654126	Invoi	GASB 73 DISCLOSURE REPORT	800.00	Open	Non	03/22	101-52200-208
		Total VFIS (2923):	800.00				
VILLAGE OF LITTLE CHUTE (1404)							
MARCH 2022	Invoi	3609 FREEDOM RD	18.15	Open	Non	03/22	630-53441-249
MARCH 2022	Invoi	721 W ELM	16.79	Open	Non	03/22	208-52900-249
MARCH 2022	Invoi	1401 E ELM DR	835.80	Open	Non	03/22	101-53310-249
MARCH 2022	Invoi	723 DEPOT ST	8.25	Open	Non	03/22	418-51225-249
MARCH 2022	Invoi	1200 STEPHEN ST	13.20	Open	Non	03/22	620-53624-249
MARCH 2022	Invoi	625 E EVERGREEN ST	104.78	Open	Non	03/22	620-53624-249

Invoice	Type	Description	Total Cost	Terms	1099	Period	GL Account
MARCH 2022	Invoi	715 DEPOT ST	42.08	Open	Non	03/22	418-57800-204
MARCH 2022	Invoi	#3 WELL WASHINGTON ST	12.38	Open	Non	03/22	620-53624-249
MARCH 2022	Invoi	DOYLE PARK WELL #1	12.95	Open	Non	03/22	620-53624-249
MARCH 2022	Invoi	PUMP STATION JEFFERSON ST	36.82	Open	Non	03/22	620-53624-249
MARCH 2022	Invoi	DOYLE PARK POOL	10.97	Open	Non	03/22	204-55420-249
MARCH 2022	Invoi	DOYLE PARK POOL/RESTROOMS	293.29	Open	Non	03/22	101-55200-249
MARCH 2022	Invoi	DOYLE PARK POOL/RESTROOMS	293.29	Open	Non	03/22	204-55420-249
MARCH 2022	Invoi	HEESAKKER PARK RESTROOM	88.63	Open	Non	03/22	101-55200-249
MARCH 2022	Invoi	1509 E LINCOLN	50.63	Open	Non	03/22	101-55200-249
MARCH 2022	Invoi	VAN LIESHOUT PARK	120.45	Open	Non	03/22	101-55200-249
MARCH 2022	Invoi	LEGION PARK RESTROOMS	367.95	Open	Non	03/22	101-55200-249
MARCH 2022	Invoi	HERITAGE PARK	2.48	Open	Non	03/22	101-55200-249
MARCH 2022	Invoi	CIVIC CENTER	347.12	Open	Non	03/22	206-55110-249
MARCH 2022	Invoi	VILLAGE HALL	136.23	Open	Non	03/22	101-51650-249
MARCH 2022	Invoi	SAFETY CENTER	68.95	Open	Non	03/22	101-52250-249
MARCH 2022	Invoi	SAFETY CENTER	275.78	Open	Non	03/22	207-52120-249
Total VILLAGE OF LITTLE CHUTE (1404):			3,156.97				
WI MUNICIPAL JUDGES ASSOC (3653)							
2022	Invoi	2022 MEMBERSHIP DUES-READER	100.00	Open	Non	03/22	101-51680-208
Total WI MUNICIPAL JUDGES ASSOC (3653):			100.00				
Grand Totals:			58,990.60				

Report GL Period Summary

Vendor number hash: 104329
 Vendor number hash - split: 218361
 Total number of invoices: 39
 Total number of transactions: 126

Terms Description	Invoice Amount	Net Invoice Amount
Open Terms	58,990.60	58,990.60
Grand Totals:	58,990.60	58,990.60

Invoice	Type	Description	Total Cost	Terms	1099	Period	GL Account
2022 UTILITY REFUNDS (5319)							
170284007	Invoi	OVERPAYMENT-UTILITY ACCT #1-702840-07	20.53	Open	Non	03/22	001-15000
Total 2022 UTILITY REFUNDS (5319):							
AMERICAN FIDELITY ASSURANCE (4885)							
6047315	Invoi	FLEX SPENDING MARCH	1,686.56	Open	Non	03/22	101-21368
6047869	Invoi	FLEX SPENDING MARCH	1,686.56	Open	Non	03/22	101-21368
Total AMERICAN FIDELITY ASSURANCE (4885):							
HABECK, DANIEL (5013)							
22101LCFD	Invoi	LABELS FOR HELMETS	40.50	Open	Non	03/22	101-52200-218
Total HABECK, DANIEL (5013):							
LAPPEN SECURITY PRODUCTS INC (735)							
LSPQ46736	Invoi	YARD WASTE CARDS	400.00	Open	Non	03/22	101-53650-204
Total LAPPEN SECURITY PRODUCTS INC (735):							
MAGAZINE SUBSCRIPTIONS (5282)							
0029736832	Invoi	MAGAZINE SUBSCRIPTION	30.00	Open	Non	03/22	206-55110-207
0033788241	Invoi	MAGAZINE SUBSCRIPTION	34.99	Open	Non	03/22	206-55110-207
033122	Invoi	MAGAZINE SUBSCRIPTION	20.00	Open	Non	03/22	206-55110-207
2164658979	Invoi	MAGAZINE SUBSCRIPTION	167.40	Open	Non	03/22	206-55110-207
Total MAGAZINE SUBSCRIPTIONS (5282):							
SIGNCOUNTRY (3870)							
16468	Invoi	DECALS #221	255.00	Open	Non	03/22	101-53330-225
Total SIGNCOUNTRY (3870):							
US AUTO FORCE (3672)							
3322428	Invoi	GREASE FOR GARBAGE TRUCKS	376.17	Open	Non	03/22	101-53330-218
Total US AUTO FORCE (3672):							
VERIZON WIRELESS (3606)							
9901820427	Invoi	FEBRUARY/MARCH SERVICE	64.16	Open	Non	03/22	620-53924-203
Total VERIZON WIRELESS (3606):							
Grand Totals:							
4,781.87							

Report GL Period Summary

Vendor number hash: 53113
 Vendor number hash - split: 53113
 Total number of invoices: 12
 Total number of transactions: 12

Terms Description	Invoice Amount	Net Invoice Amount
Open Terms	4,781.87	4,781.87
Grand Totals:	4,781.87	4,781.87

Report Criteria:

Invoice Detail.Voided = {=} FALSE

Invoice	Description	Total Cost	Period	GL Account
AMERICAN FIDELITY ASSURANCE D441680 APRIL BILLING		1,809.20	04/22	101-21367
Total AMERICAN FIDELITY ASSURANCE:		1,809.20		
AMPLITEL TECHNOLOGIES 19280 FIREWALL LICENSING RENEWAL		521.32	03/22	404-57190-208
Total AMPLITEL TECHNOLOGIES:		521.32		
ASCENSION ST ELIZABETH HOSPITAL 02/22 EL.FVMPD FEBRUARY BLOOD DRAWS		39.39	03/22	207-52120-204
Total ASCENSION ST ELIZABETH HOSPITAL:		39.39		
ASPIRUS MEDICAL GROUP INC 99727 MOBILE AUDIOGRAM SCREENING SERVICES		625.00	03/22	207-52120-225
Total ASPIRUS MEDICAL GROUP INC:		625.00		
ASSOCIATED APPRAISAL CONSULTANTS 161622 PROFESSIONAL SERVICES-APRIL		2,008.33	04/22	101-51530-204
Total ASSOCIATED APPRAISAL CONSULTANTS:		2,008.33		
AUTOMATED COMFORT CONTROLS 30745 SERVICE REQUEST AT METRO/LCFD		796.29	03/22	207-52120-245
Total AUTOMATED COMFORT CONTROLS:		796.29		
AUTOMOTIVE SUPPLY CO 60930273 BRAKE CONTROL #89 60930638 PART FOR GREASE GUN		68.95 41.46	03/22 03/22	101-53330-225 101-53330-218
Total AUTOMOTIVE SUPPLY CO:		110.41		
BAKER & TAYLOR 2036599807 BOOKS 2036599808 BOOKS		91.70 234.02	03/22 03/22	206-55110-206 206-55110-206
Total BAKER & TAYLOR:		325.72		
BOCIK, AMANDA 032022 SECURITY DEPOSIT REFUND		100.00	03/22	208-21235
Total BOCIK, AMANDA:		100.00		
BOND TRUST SERVICES CORP REF: 70169-PA 70169 PAYING AGENT FEE-REF 70169 PA 70170 PAYING AGENT FEE-REF 70170 PA		400.00 400.00	03/22 03/22	630-53444-229 620-53924-229
Total BOND TRUST SERVICES CORP REF: 70169-PA:		800.00		

Invoice	Description	Total Cost	Period	GL Account
CELLCOM				
137476	CRADLEPOINT SQUAD #121	811.06	03/22	207-52120-303
137476	FVMPD CELL - MARCH	1,214.02	03/22	207-52120-203
		<u>2,025.08</u>		
Total CELLCOM:				
CENTER VALLEY ELECTRIC LLC				
654	INSTALLED OUTLETS	272.83	03/22	207-52120-242
		<u>272.83</u>		
Total CENTER VALLEY ELECTRIC LLC:				
CHARTER COMMUNICATIONS				
03/22 96253	MARCH/APRIL SERVICE	144.59	03/22	207-52120-203
		<u>144.59</u>		
Total CHARTER COMMUNICATIONS:				
CITY OF APPLETON				
8869	FEBRUARY 2022 TRANSIT	7,412.00	03/22	101-51780-233
		<u>7,412.00</u>		
Total CITY OF APPLETON:				
COMPASS MINERALS AMERICA				
974459	COARSE SOLAR SALT	3,273.52	03/22	620-53634-224
		<u>3,273.52</u>		
Total COMPASS MINERALS AMERICA:				
COTTINGHAM & BUTLER INS SERVICES INC				
253586	COMPENSATION STUDY-INSTALLMENT PAYMENT	3,200.00	03/22	101-51400-204
		<u>3,200.00</u>		
Total COTTINGHAM & BUTLER INS SERVICES INC:				
COUGHLAN COMPANIES LLC				
276090	BOOKS	38.98	03/22	206-55110-206
		<u>38.98</u>		
Total COUGHLAN COMPANIES LLC:				
DISTRICT 2, INC.				
3509	FIRE HOOKS	629.35	03/22	101-52200-213
		<u>629.35</u>		
Total DISTRICT 2, INC.:				
FASTENAL COMPANY				
WIKIM273244	SPRAY PAINT	58.73	03/22	630-53444-218
		<u>58.73</u>		
Total FASTENAL COMPANY:				
FOX CITIES BOOK FESTIVAL				
187	CONTRIBUTION TO FOX CITIES BOOK FESTIVAL	1,000.00	03/22	206-55110-205
		<u>1,000.00</u>		
Total FOX CITIES BOOK FESTIVAL:				
GRAINGER				
9255021587	DRIVE BELT	5.36	03/22	620-53634-255
9256968620	STAINLESS STEEL SCREWS	136.73	03/22	620-53634-255
		<u>142.09</u>		
Total GRAINGER:				

Invoice	Description	Total Cost	Period	GL Account
HAWKINS INC				
6136375	AZONE	533.21	03/22	620-53634-214
6136375	SODIUM SILICATE	1,764.45	03/22	620-53634-220
6137312	SODIUM SILICATE	532.41	03/22	620-53634-220
Total HAWKINS INC:		2,830.07		
HEART OF THE VALLEY CHAMBER				
17838	50 ON THE FOX	500.00	03/22	101-56700-227
Total HEART OF THE VALLEY CHAMBER:		500.00		
HEARTLAND BUSINESS SYSTEMS				
507756-H	FEBRUARY BILL PRINT QNTY 3911	136.89	03/22	201-53620-206
507756-H	FEBRUARY BILL PRINT QNTY 3911	136.89	03/22	610-53614-206
507756-H	FEBRUARY BILL PRINT QNTY 3911	136.89	03/22	620-53904-206
507756-H	FEBRUARY BILL PRINT QNTY 3911	136.87	03/22	630-53443-206
508501-H	MARCH BILL PRINT QNTY 3900	136.50	03/22	201-53620-206
508501-H	MARCH BILL PRINT QNTY 3900	136.50	03/22	610-53614-206
508501-H	MARCH BILL PRINT QNTY 3900	136.50	03/22	620-53904-206
508501-H	MARCH BILL PRINT QNTY 3900	136.50	03/22	630-53443-206
Total HEARTLAND BUSINESS SYSTEMS:		1,093.54		
HIETPAS, EMILY				
032122	REFUND KIDSTAGE THEATER	80.00	03/22	101-34413
Total HIETPAS, EMILY:		80.00		
HOME DEPOT CREDIT SERVICES				
121907	REFRIGERATOR	199.00	03/22	207-52120-221
Total HOME DEPOT CREDIT SERVICES:		199.00		
IMAGETREND INC				
134324	ELITE EMS CAD INTEGRATION	3,168.91	03/22	101-52200-240
Total IMAGETREND INC:		3,168.91		
JP GRAPHICS INC				
1065483011	BUSINESS CARDS-MACK	151.00	03/22	101-51420-207
Total JP GRAPHICS INC:		151.00		
JX ENTERPRISES INC				
14208780P	BELTS #6	414.46	03/22	101-53330-225
Total JX ENTERPRISES INC:		414.46		
KERRY'S VROOM SERVICE INC				
9768	BLOWER MOWER REPLACEMENT	329.39	03/22	207-52120-247
9770	OIL & FILTER CHANGE - UNIT#181	45.15	03/22	207-52120-247
9773	OIL & FILTER CHANGE - UNIT#111	45.15	03/22	207-52120-247
Total KERRY'S VROOM SERVICE INC:		419.69		

Invoice	Description	Total Cost	Period	GL Account
KITTEL, DAVID				
03/22 REIMBURSE	REIMBURSE FOR ECONOMIC OUTLOOK PRESENT	120.00	03/22	101-56700-201
03/22 REIMBURSE	REIMBURSE FOR WDAC DOWNTOWN SUMMIT	150.00	03/22	101-51530-201
Total KITTEL, DAVID:		270.00		
KRAMER AND RIDGE CO				
001-209275	OIL FILTERS	36.00	03/22	101-53330-218
Total KRAMER AND RIDGE CO:		36.00		
KUHN, MATTHEW				
02/22 REIMBURSE	REIMBURSE FOR LUNCH ITEMS	21.03	03/22	101-52200-211
Total KUHN, MATTHEW:		21.03		
KUSTOM SIGNALS INC				
592508	RADAR FOR SQUAD #121	1,395.00	03/22	207-52120-303
Total KUSTOM SIGNALS INC:		1,395.00		
LOCAL INK AND TONER LTD				
113179	INK CARTRIDGES FOR ENGINEERING PLOTTER	130.00	03/22	101-51415-206
Total LOCAL INK AND TONER LTD:		130.00		
MARCO INC				
31284029	MONTHLY COPIER LEASE-1493357-MARCH 2022	313.37	03/22	207-52120-207
Total MARCO INC:		313.37		
MATTHEWS TIRE				
281365	FLAT REPAIR-SQUAD 181	35.76	03/22	207-52120-247
Total MATTHEWS TIRE:		35.76		
MCC INC				
293959	COLD MIX	1,563.58	03/22	101-53300-216
293959	COLD MIX	521.19	03/22	620-53644-216
Total MCC INC:		2,084.77		
MCMAHON ASSOCIATES INC				
926001	PHEASANT RUN STORM SEWER	2,858.49	03/22	630-51140-204
Total MCMAHON ASSOCIATES INC:		2,858.49		
MCO				
28174	FEBRUARY MILEAGE REIMBURSEMENT	390.65	03/22	620-53644-247
Total MCO:		390.65		
MENARDS - APPLETON EAST				
16857	ITEMS FOR THE CEILING AT THE POOL OFFICE	364.50	03/22	204-55420-242
16928	CLEANING SUPPLIES	22.91	03/22	620-53644-218

Invoice	Description	Total Cost	Period	GL Account
Total MENARDS - APPLETON EAST:		387.41		
NASSCO INC				
6140541	FACIAL TISSUE/PAPER TOWELS/CAN LINERS	567.17	03/22	206-55110-244
6140541	FACIAL TISSUE/PAPER TOWELS/CAN LINERS	391.76	03/22	101-51650-244
6140541	FACIAL TISSUE/PAPER TOWELS/CAN LINERS	186.28	03/22	207-52120-244
6140541	FACIAL TISSUE/PAPER TOWELS/CAN LINERS	62.05	03/22	101-52250-244
Total NASSCO INC:		1,207.26		
NEWS PUBLISHING CO INC				
M73 LIBRARY AD		49.25	03/22	206-55110-225
Total NEWS PUBLISHING CO INC:		49.25		
OUTAGAMIE WAUPACA LIBRARY SYSTEM				
3891 LAPTOP FOR AUBREY		2,243.93	03/22	206-55110-209
Total OUTAGAMIE WAUPACA LIBRARY SYSTEM:		2,243.93		
PRIMADATA LLC				
APRIL 2022 APRIL POSTCARD POSTAGE		300.00	04/22	201-53620-226
APRIL 2022 APRIL POSTCARD POSTAGE		300.00	04/22	610-53613-226
APRIL 2022 APRIL POSTCARD POSTAGE		300.00	04/22	620-53904-226
APRIL 2022 APRIL POSTCARD POSTAGE		300.00	04/22	630-53443-226
Total PRIMADATA LLC:		1,200.00		
SEIDLER, JAYMES				
03/22 REIMBURSE REIMBURSE EROSION CONTROL WORSHOP FEE		31.05	03/22	101-52050-201
03/22 REIMBURSE REIMBURSE DSPS ELECTRICAL EXAM		40.80	03/22	101-52050-201
03/22 REIMBURSE REIMBURSE NEC INSTALLATION GUIDE & TABS		67.45	03/22	101-52050-201
Total SEIDLER, JAYMES:		139.30		
SERVICE MOTOR COMPANY				
P60266 5 GAL OIL		113.43	03/22	101-53330-217
Total SERVICE MOTOR COMPANY:		113.43		
SLOTKE, JEREMY				
03/22 REIMBURSE REIMBURSE FOR MEALS BOUGHT		111.58	03/22	207-52120-218
Total SLOTKE, JEREMY:		111.58		
STAPLES ADVANTAGE				
3502485223 MONITOR STAND AND CABLE TUBE		43.58	03/22	101-51440-206
3502485225 STAPLE REMOVERS/RED PENS		7.25	03/22	101-51650-206
3502485225 CALCULATOR/STAPLER/TAPE DISPENSER		70.87	03/22	101-51420-206
3502485226 RED PENS/SCOTCH TAPE/SIGN HERE FLAGS		37.82	03/22	101-51650-206
3502962025 COFFEE SUPPLIES		116.75	03/22	207-52120-218
3502962025 PAPER & OFFICE SUPPLIES		128.70	03/22	207-52120-206
3502967276 LANYARDS AND NAME BADGES		31.83	03/22	101-51440-206
3503504776 LANYARDS AND NAME BADGES		5.34	03/22	101-51440-206

Invoice	Description	Total Cost	Period	GL Account
Total STAPLES ADVANTAGE:		442.14		
TJ'Z TOWING				
032522 TOW VEHICLE TO PD		160.00	03/22	207-52120-218
Total TJ'Z TOWING:		160.00		
UNIFIRST CORPORATION				
0970350288 SHIRTS/PANTS		6.08	03/22	101-53330-213
0970350288 LAUNDRY BAGS/WIPERS		10.20	03/22	101-53330-218
0970350619 SHIRTS/PANTS		6.08	03/22	101-53330-213
0970350619 LAUNDRY BAGS/WIPERS		10.20	03/22	101-53330-218
Total UNIFIRST CORPORATION:		32.56		
VACUUM PUMP & COMPRESSOR INC				
108783-00 INDUSTRIAL POND PUMP		5,283.12	03/22	630-53441-204
Total VACUUM PUMP & COMPRESSOR INC:		5,283.12		
VANDEN HEUVEL, KELLY				
02/22 REIMBURSE MEAL & MILEAGE REIMBURSEMENT FOR TRAINI		49.55	03/22	207-52120-201
Total VANDEN HEUVEL, KELLY:		49.55		
VANDER ZANDEN, SAMANTHA				
031922 SECURITY DEPOSIT REFUND		100.00	03/22	208-21235
Total VANDER ZANDEN, SAMANTHA:		100.00		
VON BRIESEN & ROPER S.C.				
385797 GENERAL LABOR		126.00	03/22	207-52120-262
Total VON BRIESEN & ROPER S.C.:		126.00		
WERY, MARK				
03/22 REIMBURSE REIMBURSEMENT FOR MEALS - TRAINING		20.00	03/22	207-52120-201
Total WERY, MARK:		20.00		
Grand Totals:		53,390.10		

Report GL Period Summary

Vendor number hash: 230944
 Vendor number hash - split: 318820
 Total number of invoices: 71
 Total number of transactions: 93

Terms Description	Invoice Amount	Net Invoice Amount
Open Terms	53,390.10	53,390.10

Terms Description	Invoice Amount	Net Invoice Amount
Grand Totals:	<u>53,390.10</u>	<u>53,390.10</u>

Report Criteria:

Invoice Detail.Voided = {=} FALSE

VILLAGE OF LITTLE CHUTE
RESOLUTION NO. 11, SERIES OF 2022

**RESOLUTION PROCLAIMING ARBOR DAY IN THE VILLAGE OF LITTLE CHUTE,
OUTAGAMIE COUNTY, WISCONSIN**

WHEREAS, J. Sterling Morton proposed to the Nebraska Board of Agriculture that a special day be set aside for planting of trees, and this holiday, called Arbor Day, was established in 1872 in the State of Nebraska to recognize the importance of trees in our lives; and

WHEREAS, the first Arbor Day was a great success with the planting of more than a million trees and the idea spread to the neighboring states. Today, over 100 years later, Arbor Day is celebrated throughout the nation and the world; and

WHEREAS, trees in our Village increase property values, enhance the economic vitality of business areas, beautify our community, and clean our air; and

WHEREAS, J. Sterling Morton's dream of a greener tomorrow is still alive, thanks to the National Arbor Day Foundation's Tree City USA program that provides guidelines which help communities establish a comprehensive care program for their trees. Our cities are becoming greener, healthier places in which to live, and people everywhere are more aware of the need to plant trees; and

NOW, THEREFORE BE IT PROCLAIMED, that Michael R. Vanden Berg, Village President, and the Village Board designate Tuesday, May 3, 2022, to observe Arbor Day in the Village of Little Chute and urge all citizens to support the efforts to plant and protect our trees now and in the future.

Introduced, approved and adopted: April 6, 2022

VILLAGE OF LITTLE CHUTE

By: _____
Michael R. Vanden Berg, Village President

Attest: _____
Laurie Decker, Village Clerk

APPLICATION FOR TEMPORARY CLASS "B"/ "CLASS B" RETAILER'S LICENSE

See additional information on reverse side. Contact the municipal clerk if you have questions.

Fee \$ 10.00

Application Date: 3/11/2022

The Village of Little Chute of Outagamie County.

A Temporary Class "B" license to sell fermented malt beverages at picnics or smaller gatherings under s. 125.26(6) Wis. Stats.
 A Temporary "Class B" license to sell wine at picnics or smaller gatherings under s. 125.51(10), Wis. Stats.

At the premise described below during a special event beginning 10:AM and ending 12 AM and agrees to comply with laws, regulations, ordinances, and regulations (state, federal, or local) affecting the sale of fermented malt beverages and/or wine if the license is granted.

1. **ORGANIZATION** (check appropriate box) Bona fide Club Church Lodge/Society Veteran's Organization Fair Association
(a) Name Spierings Cancer Foundation Spierings Cancer Foundation
(b) Address 171 PO BOX Little Chute WI 54140 171 Po Box LC
(c) Date organized 8/20/22 8/20/22
(d) If corporation, given date of incorporation 8/2009 8/2009
(e) If the named organization is not required to hold a Wisconsin sellers permit pursuant to s. 77.54 (7m), Wis. Stats., check this box:
(f) Names and addresses of all officers:
President JIM Spierings Jim
Vice President SUE Spierings Sue
Secretary Kathy vernagen Kathy
Tresuer Craig Spierings Craig
(g) Name and addresses of manager or person in charge of affair: JIM & SUE Spierings 700 Marves
2. **LOCATION OF PREMISES WHERE BEER AND/OR WINE WILL BE SOLD:**
(a) Street Number Douyle Park Douyle Park
(b) Lot _____
(c) Do premises occupy all or part of building? _____
(d) If part of building, describe fully all premises covered under this application, which floor or floors, or room or rooms, license is to cover: _____
3. **NAME OF EVENT**
(a) List name of the event Rock Cancer
(b) Dates of event 01/20/2022 8/20/2022

DECLARATION

The Officer(s) of the organization, individually and together, declare under penalties of law that the information provided in this application is true and correct to the best of their knowledge and belief.

Rock Cancer /SCF

(Name of Organization)

Officer _____

Sue Spierings 3/10/22

(Signature/date)

Officer _____

JIM Spierings 3/10/22

(Signature/date)

Officer _____

(Signature/date)

Date Filled with Clerk _____

Date Reported to the Council or Board _____

Date Granted By Council _____

AT-315(R. 5-11)

License No. _____

Wisconsin Department of Revenue

ADDITIONAL INFORMATION

May be Granted and Issued only to:

- (1) Bona fide clubs that have been in existence for at least 6 months prior to the date of application.
- (2) State, county, or local fair associations or agricultural societies.
- (3) Church, lodge, or society that has been in existence for at least 6 months prior to the date of application.
- (4) Posts now or hereafter established of ex-servicemen's organizations.

Application:

- (1) Filing: In writing, for each event, on Form AT-315.
- (2) The local licensing authority may act on application or authorize an official or body of the municipality to issue the license. (ss. 125.26(1) and 125.51(1)(a), Wis. Stats.)
- (3) The written application shall be filed with the clerk of the municipality in which premises are located:
Class "B" (Beer):
 - a. The governing body shall establish any waiting period before granting of a license for events lasting less than 4 days (s. 125.04(3)(f), Wis. Stats.)
 - b. At least 15 days prior to the granting of the license for events lasting 4 or more days.
Class B" (Wine):
The application shall be filed with the clerk of the local municipality in which the event will be held at least 15 days prior to the granting of the license.
- (4) Seller's Permit: Sec. 77.54 (7m), Wis. Stats., provides an exemption from Wisconsin sales and use taxes relating to certain sales by a nonprofit organization. Check the box if your organization qualifies for the exemption and therefore is not required to hold a seller's permit.
- (5) Publication: Not required.

Fee: Not to exceed \$10. (Exception: No additional fee may be charged if organization is applying for both a Temporary Class "B" and a Temporary "Class B" license for the same event.)

Duration: The day, or consecutive days, that the specified event is in progress.

Restrictions:

- (1) License may not be issued to individuals.
- (2) Licenses to organizations, other than ex-servicemen's organizations, can be issued only for a picnic or similar gathering. They may not be issued for business or social meetings of the organization.
- (3) Licenses for club or organization meetings may be issued only to ex-servicemen's posts.
- (4) License may cover either a specified area or the entire picnic grounds.
- (5) License issued to a county or district fair must cover the entire fairground (ss. 125.26(6) and 125.51(10), Wis. Stats.)
- (6) No license to clubs having any indebtedness to any wholesaler for more than 15 days for beer (s. 125.33(7), Wis. Stats.) and 30 days for wine (s. 125.69(4)(b), Wis. Stats.)
- (7) Licensed operator(s) must be present at all times (ss. 125.26(6), 125.32(2) - Beer; 125.51(10), 125.68(2) - Wine; 125.17)
- (8) The licensed club, club members, or any other persons are not permitted to possess intoxicating liquor on licensed premises on the Temporary Class "B"/"Class B" licensed picnic area. (s. 125.32(6), Wis. Stats.)
- (9) Not more than 2 wine licenses may be issued to any club, county or local fair association, agricultural association, church, lodge, society or veterans' post in any 12 month period.
- (10) Licensed organizations must purchase their product from a licensed wholesaler.

NOTE: Most coolers presently on the market have a fermented malt beverage base allowing sale under a beer license, e.g. Bartles and James, Seagrams, etc.



To: Little Chute Board of Trustees and Department Heads
From: Beau Bernhoft
Date: March 31, 2022
Subject: 2023 – 2027 Capital Improvement Plan (CIP) Timeline

This memo is meant to provide all Village of Little Chute Departments with the necessary information to assist in this year's CIP process. For reference, the 2022-2026 [CIP](#) is linked.

Based upon discussions with the Finance Director, the 2023-2027 CIP process is outlined below. By March 31st, 2022, all Department Heads will receive templates and guidance related to the CIP process. Here are timing considerations and other planning items that are important to note:

- Effectively, the CIP planning process will begin April 1. It is imperative that timelines are adhered to and that we all conduct thorough review of all projects, new and old, to ensure accuracy and prioritization of projects. If you have any concern with the timing or schedule requirements, please let me know prior to April 1.
- The week of April 11-15 we will have an initial street/infrastructure prioritization meeting at 9 AM on Tuesday, April 12. Any department head that impacted or has interest should attend.
- The week of April 18-22 is for individual meetings with departments as needed. If you would like to meet, please schedule time with myself and the Finance Director.
- The week of April 25-29 we will have final street/infrastructure planning meeting. I will send out a calendar invite for this meeting but please tentatively plan for Tuesday, April 26 at 1 PM.
- Each individual project (every line item) within the CIP will continue to have its own project sheet. This allows a page reference to provide user more detailed information. **Project sheets are due to Finance by noon on Friday May 6.**
- Preliminary 2023-2027 CIP DRAFT complete by Finance Department on Thursday, May 26.
- June 1 Regular Board meeting first presentation to the Village Board and discussion.
- June 15 Regular Board meeting adoption by the Village Board.

We are set to begin a final space needs analysis in 2022 for the Fire Station. This study keeps us on target for future refurbishment or replacement of the existing facility. This is just one example of why we need to be disciplined this year and understand the prioritized needs of the Village.

Another opportunity that we continue to work through is the American Rescue Plan funding as Treasury adopted final guidance. To ensure maximum benefit to our community, we are still in learning mode for best practices to use in most efficient manner to not impact other available funding that may exist for our local projects.

Thank you in advance for your time and hard work,

Beau Bernhoft



Item For Consideration

For Board Review On: 4/6/2022

Agenda Item Topic: Award Contract for Main Street Paving

Prepared On: 3/29/2022

Prepared By: Village Engineer

Report: On March 24, 2022 bids were opened at 2:00 PM to provide infrastructure improvements to begin work for the Main Street Crosswalks and Turn Lanes in the Village of Little Chute. One bid was received for the cost of \$299,983.08. The bid was submitted by Vinton Construction Company from Two Rivers, WI. However, the signalized crosswalk and electrical is an additional \$30,669.45 placing the construction budget over by \$6,509.53. To proceed with the Project an additional \$38,567 is being requested to increase the construction budgets and to restore contingencies. This contractor appears to be a responsible bidder and qualified to perform the work. Below is a detailed summary for each project.

Fiscal Impact: The following budget will be necessary to award the contract with a 10% contingency:

Construction Fund

Construction + \$25,259 (Expense)
Fund Balance Use - \$25,259 (Equity)

TID 8

GO Borrowing + \$13,287 (Revenue)
Construction + \$13,287 (Expense)

Recommendation/Board Action: It is the recommendation of the Village Engineer to award the Main Street Crosswalks and Turn Lanes Project, Contract Number 2022006 to Vinton Construction Company of Two Rivers, WI in the amount of \$299,983.08 and request the approval of the above budget adjustments for funding.

Respectfully Submitted,

Christopher L. Murawski, P.E.

Village Engineer

2022 Main Street Turn Lanes and Crosswalks - Project Number:2022006

Village of Little Chute, Wisconsin

Bid Opened on March 24th, 2022 @ 2:00 p.m.

PAVING - 2022 Main Street Turn Lanes				VINTON CONSTRUCTION	
Bid Item	Description	Unit	Quantity	Unit Cost	Bid Amount
1	Sawcut - Asphalt Pavement	LF	82.0	\$3.00	\$246.00
2	Sawcut - Full Depth Concrete Pavement	LF	1014.0	\$3.00	\$3,042.00
3	Remove Existing Concrete and Asphalt Sidewalks and Driveways	SF	2078.0	\$1.50	\$3,117.00
4	4" Concrete Sidewalk, Includes 3" Aggregate Base	SF	2078.0	\$8.00	\$16,624.00
5	6" Concrete Sidewalk and Driveway Aprons, Includes 3" Aggregate Base	SF	672.0	\$9.50	\$6,384.00
6	Furnish and Install; Drilled 1-1/4" Dowel Bars	EA	872.0	\$0.01	\$8.72
7	Furnish and Install; Drilled No. 4 Tie Bars	EA	16.0	\$10.00	\$160.00
8	Common Excavation	CY	50.0	\$60.00	\$3,000.00
9	Furnish and Install; 4" Topsoil, Seed, Fertilizer, and Hydro-mulch	SY	30.0	\$35.03	\$1,050.90
10	Furnish and Install; Base Aggregate Dense 1-1/4"	CY	120.0	\$30.00	\$3,600.00
11	HMA Pavement 3 LT 58-28 S (2 1/4" Asphalt Binder Course) (19.0 mm)	SY	31.0	\$60.10	\$1,863.10
12	HMA Pavement 5 LT 58-28 S (1 1/4" Asphalt Surface Course) (9.5 mm)	SY	31.0	\$60.10	\$1,863.10
13	Furnish and Apply; Tack Coat	GAL	1.0	\$3.03	\$3.03
14	30" Concrete Curb & Gutter	LF	25.0	\$65.00	\$1,625.00
15	9" Concrete Pavement (Doweled) with Integral Curb - HES	SY	150.0	\$83.06	\$12,459.00
16	9" Concrete Pavement (Doweled) with Integral Curb	SY	321.0	\$79.06	\$25,378.26
17	Concrete Pavement Removal, Includes Curb and Gutter	SY	669.0	\$15.00	\$10,035.00
18	DOT Red - Colored 6" (Stamped Basket Weave) Concrete Pavement	SF	588.0	\$14.60	\$8,584.80
19	DOT Red - Colored 9" Concrete Pavement (Doweled) - HES	SY	189.0	\$119.00	\$22,491.00
20	DOT Red - Colored 9" Concrete Pavement (Doweled)	SY	50.0	\$113.00	\$5,650.00
21	6" Integral Pedestrian Curb	LF	40.0	\$40.00	\$1,600.00
22	Asphalt Pavement Removal	SY	45.0	\$20.00	\$900.00
23	Furnish and Install; Detectable Warning Field (24"x 48")	EA	3.0	\$240.00	\$720.00
24	Construction Staking (Paving)	LS	1.0	\$ 1,500.00	\$1,500.00
PAVING SUB-TOTAL				\$131,904.91	

MISCELLANEOUS - 2022 Main Street Turn Lanes				VINTON CONSTRUCTION	
Bid Item	Description	Unit	Quantity	Unit Cost	Bid Amount
25	Setup, Maintain, and Remove Traffic Control	LS	1.0	\$45,900.00	\$45,900.00
26	Furnish and Install; Temporary Asphalt Pavement	SY	300.0	\$47.97	\$14,391.00
27	Furnish and Install; Landscape Stone and Fabric	TON	6.0	\$326.00	\$1,956.00
28	Furnish, Install, and Adjust Castings	EA	4.0	\$450.00	\$1,800.00
29	Watering (For Compaction and Dust Control)	LS	1.0	\$0.01	\$0.01
30	Adjust Water Valve Box	EA	4.0	\$300.00	\$1,200.00
31	Furnish and Install Type II Sign; Complete as Specified	EA	1.0	\$134.38	\$134.38
32	Furnish and Install (14 Foot) Sign Post; Complete as Specified	EA	1.0	\$127.60	\$127.60
33	Relocate Existing Sign	EA	1.0	\$99.17	\$99.17
34	Furnish, Install, Maintain, and Remove - Type D-HR Inlet Protection	EA	6.0	\$116.00	\$696.00
35	Salvage and Reuse Tree and Landscape Plants/Bushes	LS	1.0	\$905.00	\$905.00
36	Install 2" Diameter Tree	EA	1.0	\$483.00	\$483.00
37	Install Landscape Bush	EA	4.0	\$260.00	\$1,040.00
MISCELLANEOUS SUB-TOTAL				\$68,732.16	
TURN LANES BID TOTAL				\$200,637.07	

PAVING - 2022 Main Street Crosswalks				VINTON CONSTRUCTION	
Bid Item	Description	Unit	Quantity	Unit Cost	Bid Amount
100	Sawcut - Full Depth Concrete Pavement	LF	1155.0	\$3.50	\$4,042.50
101	Furnish and Install; Drilled 1-1/4" Dowels	EA	812.0	\$15.00	\$12,180.00
102	Furnish and Install; Drilled No. 6 Tie Bars	EA	28.0	\$10.00	\$280.00
103	Common Excavation	CY	50.0	\$0.01	\$0.50
104	1-1/4" Base Aggregate Dense	CY	100.0	\$0.01	\$1.00
105	Removing Concrete Pavement	SY	554.0	\$15.00	\$8,310.00
106	DOT Red - Colored 9" Concrete Pavement (Doweled) - HES	SY	554.0	\$119.00	\$65,926.00
PAVING SUB-TOTAL				\$	\$90,740.00

MISCELLANEOUS - 2022 Main Street Crosswalks					
Bid Item	Description	Unit	Quantity	Unit Cost	Bid Amount
107	Traffic Control	LS	1.0	\$4,500.00	\$4,500.00
108	Furnish, Install, and Adjust Castings	EA	5.0	\$450.00	\$2,250.00
109	Watering (For Compaction and Dust Control)	LS	1.0	\$0.01	\$0.01
110	Furnish, Install, Maintain, and Remove - Type D-HR Inlet Protection	EA	16.0	\$116.00	\$1,856.00
MISCELLANEOUS SUB-TOTAL				\$	\$8,606.01
CROSSWALKS BID TOTAL				\$	\$99,346.01

TURN LANES BID TOTAL =	\$200,637.07
CROSSWALKS BID TOTAL =	\$99,346.01
COMBINED BID TOTAL =	\$299,983.08



Customer Driven, Community Minded, Environmentally Responsible

March 1, 2022

Village of Little Chute
108 W. Main St.
Little Chute, WI 54140

RE: Monroe St. & W. Main St.

Mr. Neumann:

At your request, Kaukauna Utilities has prepared an estimate for the following:

Hang (1) span of secondary wire, bore across Monroe St. to energize a meter for new crosswalk signs, move (2) candy cane light fixtures and remove (1) candy cane fixture. Splice in new 1"conduit and pull in new streetlight cable.

The advanced payment required to install this equipment, as shown in the attached summary, is **\$12,387** . In accordance with our existing service rules, KU has applied a credit of \$1,248 to the above amount.

The attached project breakdown with the red stamped 'Please return this copy with payment' form, and the signed original copy of the extension contract, need to be remitted with payment before the utility will schedule this project.

Scheduling of this project will depend upon receipt of the estimated cost, weather conditions, and the utility's work load.

Sincerely,

A handwritten signature in black ink, appearing to read "Brian Willms".

Brian Willms
Engineering Technician

Enclosure



Customer Driven, Community Minded, Environmentally Responsible

**CUSTOMER JOB ORDER
Estimate**

Date: March 1, 2022

Customer's Name: Village of Little Chute

Billing Address: 108 W. Main St.

Little Chute, WI 54140

Location of Work: Monroe St. & W. Main St.

Date of Work: _____

Reason for Work: Hang (1) span of secondary wire, bore across Monroe St. to energize a meter for new crosswalk signs, move (2) candy cane light fixtures and remove (1) candy cane fixture. Splice in new 1"conduit and pull in new streetlight cable.

A. CJO Cost

1. Total Materials.....	\$669
2. Total Labor & Equipment.....	\$12,966
3. Subtotal Cost.....	\$13,635
4. Less Service Rule Credits.....	(\$1,248)
5. Less Salvage Credits.....	\$0
6. Total Credits.....	(\$1,248)
7. Total CJO Cost.....	(\$1,248)

B. Temporary Service Fee..... \$0

C. Amount Due..... **\$12,387**

The above information has been reviewed and approved by:

FOR K.U. OFFICE USE ONLY

W.O./J.O.

ACCOUNT NO.

2430-252-00-00-0000

C:\Users\bwillms\Documents

**PLEASE RETURN
THIS COPY WITH
PAYMENT**

EXTENSION CONTRACT

This contract, mutually agreed upon between Kaukauna Utilities, a municipally owned and operated non-profit electric utility (hereafter referred to as 'the utility') and Village of Little Chute (hereafter referred to as 'the applicant') describes the terms and conditions under which the utility will extend electric distribution facilities at Monroe St. & W. Main St.. The approximate length of this extension is feet.

This extension is described as follows:

Hang (1) span of secondary wire, bore across Monroe St. to energize a meter for new crosswalk signs, move (2) candy cane light fixtures and remove (1) candy cane fixture. Splice in new 1"conduit and pull in new streetlight cable.

The following is mutually agreed upon:

1. The utility or its contractors will not schedule the proposed work until the required contribution in aid of construction in the amount of \$12,387 is paid.
2. The applicant shall have the route that the proposed electric facilities are to be placed to within four inches (4") of final grade before the utility stakes the location of its facilities. The utility shall provide a map of its proposed facilities at the customer's request.
3. Any expenses incurred by the utility due to changes made by or at the request of the applicant to grade subsequent to the installation of said electric facilities shall be borne by the applicant.
4. The applicant shall have all lot corners, easements, and privately owned facilities clearly located and demarcated before the utility stakes the location of its lines on the customer's parcel. All lot corners shall be clearly labeled.
5. The utility is not responsible for damage to unmarked or improperly marked privately owned facilities.
6. The route of any underground construction shall be cleared of obstructions by the applicant before the utility will begin installation of its facilities. Trench backfill shall consist of the original soil and shall not be power tamped. Lawn and landscaping restoration shall be the applicant's responsibility.
7. The aforementioned contribution in aid of construction is not a quote; the applicant agrees that they will be billed and pay whatever the actual cost to the utility is for installation based on labor and material costs. The utility will refund any overage paid or bill for any shortfalls either of which is greater than \$20.
8. All rules and regulations established for the utility by the Public Service Commission of Wisconsin shall apply.

I have read the above contract and agree to these terms and conditions.



Brian Willms, Engineering Technician
Kaukauna Utilities
Date: 3/1/2022

Dave Neumann

Date: _____

PLEASE RETURN
THIS COPY WITH
PAYMENT



Certified WBE Electrical Contractor
800 Eastline Road • Kaukauna, WI 54130
Business: (920) 766-8100 • Fax: (920) 766-8109
www.elmstar.com

UNIT PRICING

DATE: February 28, 2022 **NO. OF PAGES**
(Including Cover): **2**

TO: Dave Mattson
Village of Little Chute

RE: Installation only of RRFB
Main & Monroe
install on light poles

ATTACHED PLEASE FIND OUR UNIT PRICING FOR THE ABOVE-MENTIONED PROJECT.

NOTES:

1. If work is to be performed other than daylight hours, subject to prior approval
2. Locations and shooting of grades for underground/sitework is not included
3. RRFB equipment to be furnished by owner
4. Temporary Power is NOT included.
5. Conduit must be installed prior to installation of fabric, if applicable
6. Traffic Control is NOT included
7. Restoration is NOT included
8. First Shift only
9. Conduit to be trenched in only.

Our proposal is valid for 14 days.

After this time, proposal is subject to change to reflect material cost at time of order.

IF YOU HAVE ANY QUESTIONS, PLEASE CALL CARMEN AT 920-766-8100

CARMEN FOSICK

PRESIDENT

Commercial ★ Industrial ★ Institutional ★ Municipal

Providing Solutions



800 Eastline Road
Kaukauna, WI 54130
Business: (920) 766-8100
Fax: (920) 766-8109
www.elmstar.com

SCHEDEULE OF PRICES

Date: 2/24/2022
DOT Number NA
Description W Main St & Monroe St - Install Only of
RRFB Crosswalk System & Bases for Ut Ltg
Location Outagamie

Item No.	Quantity	Units	Item Description	Unit Price	Amount
619.1000	1	LS	Mobilization	500.00	\$500.00
652.0210	75	LF	PVC Schedule 40 1"	13.50	\$1,012.50
654.0102	2	EA	Concrete Base, Type 5 Special	1550.00	\$3,100.00
0.0000	100	LF	Interconnecting Cable between poles	3.00	\$300.00
656.0200.01	1	EA	Electrical Service Meter Breaker Pedestal	2325.00	\$2,325.00
SPV.0060.02	2	LS	Electric Crosswalk RRFB (FBO) on existing poles	1805.00	\$3,610.00

TOTAL **\$10,847.50**

Removal of light poles not included
Removal of existing bases not included
Refeeding of Lighting circuiting (temporary or permanent) not included
Installation of light Poles not included



Safe travels.

Traffic and Parking Control Co., Inc.

5100 West Brown Deer Road
Brown Deer, Wisconsin 53223

Phone (800) 236-0112 • TAPCO.net.com • Fax (800) 444-0331

SALES QUOTE

Customer Copy

Number	Q22001869
Date	2/28/2022
Page	1

Sell To Cust. C1928	Village of Little Chute Dave Mattson 108 West Main St. LAURA@LITTLECHUTEWI.ORG LITTLE CHUTE, WI 54140		Ship To Cust.	Village of Little Chute Dave Mattson 108 West Main St. LAURA@LITTLECHUTEWI.ORG LITTLE CHUTE, WI 54140	
Customer PO #	Expires	Slsp	Terms	Freight	Ship Via
RRFB AC	3/28/2022	Aaron Guilbault	Net 30 DAYS	PREPAY/ADD	BEST RATE

Item	Description	Quantity	UM	Price	Extension
500190	Controller, Dual Legacy, 120VAC, 120652, Hollow, 6 Light Bars Max	1	EA	1,995.00	\$1,995.00
2180-BRKT-R-3	Cabinet Bracket Set, Fits Round Poles 2-3/8 & Up, with Standard Hardware & Snap Locks, for 120652	1	EA		
138089	RRFB, Dimmable, Assembly with Universal Mounting Kit	4	EA	500.00	\$2,000.00
138148	Wire Harness, Dimmable RRFB, 100' of Cable w/ Male Connector	2	EA	160.00	\$320.00
373-01499	W11-2,30"x30" DG3 FY,Pedestrian Crossing (Symbol) Fed Spec - Fluorescent Yellow	4	EA	95.00	\$380.00
373-05060	W16-7PL,24"x12"x.080 DG3 FY,Down Diagonal Left Arrow	2	EA	25.00	\$50.00
373-05061	W16-7PR,24"x12"x.080 DG3 FY,Down Diagonal Right Arrow	2	EA	25.00	\$50.00
107265B	Sign Mounting Kit, Flared Leg, Standard, Black For Mounting B2B Static Signs to a Large Blk Pole	4	EA	25.00	\$100.00
101620-NOLED	Push Button Bulldog Add-On Option Kit Yellow, No LED	2	EA	175.00	\$350.00
144081-150	Cable, Bulk, 2C 18AWG Red/Blk, UL Rated, 150 foot pre-cut length	1	EA	89.95	\$89.95
	Black Version				
500190V	Controller, Dual Legacy, 120VAC, 120652V, Hollow, 6 Light Bars Max	1	EA	2,100.00	\$2,100.00
2180-BRKT-R-3-BLK	Cabinet Bracket Set,Black, Fits Round Poles 2-3/8 & Up,Standard Hardware & Snap Locks, for 120652	1	EA		

Pricing does not include freight

Shipment within _____
Acceptance By _____
Date _____
By _____

Merchandise	Freight	Tax	Total
\$7,434.95	\$0.00	\$0.00	\$7,434.95

All prices are listed in **US Dollars (USD)**
For terms and conditions, please visit: <https://www.tapconet.com/terms-conditions>



Safe travels.

Traffic and Parking Control Co., Inc.

5100 West Brown Deer Road
Brown Deer, Wisconsin 53223

Phone (800) 236-0112 • TAPCO.net.com • Fax (800) 444-0331

SALES QUOTE

Customer Copy

Number	Q22001869
Date	2/28/2022
Page	2

Sell To Cust. C1928	Village of Little Chute Dave Mattson 108 West Main St. LAURA@LITTLECHUTEWI.ORG LITTLE CHUTE, WI 54140		Ship To Cust.	Village of Little Chute Dave Mattson 108 West Main St. LAURA@LITTLECHUTEWI.ORG LITTLE CHUTE, WI 54140	
Customer PO #	Expires	Shlp	Terms	Freight	Ship Via
RRFB AC	3/28/2022	Aaron Guilbault	Net 30 DAYS	PREPAY/ADD	BEST RATE

Item	Description	Quantity	UM	Price	Extension
4 week lead time if order received in next 30 days					
Poles subject to availability					
Thank you- Aaron Guilbault #920-728-1792 aaron@tapconet.com #888-806-8885					

Shipment within _____
Acceptance By _____
Date _____
By _____

Merchandise	Freight	Tax	Total
\$7,434.95	\$0.00	\$0.00	\$7,434.95

All prices are listed in **US Dollars (USD)**
For terms and conditions, please visit: <https://www.tapconet.com/terms-conditions>

Main Street Turn Lanes & Crosswalks

CONSTRUCTION FUND		2022		10%	Desired	
<u>Main Street Turn Lanes</u>		<u>Budget</u>	<u>Bids</u>	<u>Contingency</u>	<u>Budget</u>	<u>Shortfall</u>
Labor		20,534			20,534	
Other		40,000	30,670	3,067	33,737	
Construction		189,149	200,637	20,064	220,701	
		<u>249,683</u>			<u>274,972</u>	(25,289)
<i>Budget Adjustment</i>						
Construction	+	25,259	<i>Expense</i>			
Fund Balance	-	(25,259)	<i>Equity</i>			
		2022		10%	Desired	
<u>Main Street Crosswalk-TID 8</u>		<u>Budget</u>	<u>Bids</u>	<u>Contingency</u>	<u>Budget</u>	<u>Shortfall</u>
Labor		4,006			4,006	
Construction		95,994	99,346	9,935	109,281	
		<u>100,000</u>			<u>113,287</u>	(13,287)
<i>Budget Adjustment</i>						
GO Borrowing	+	13,287	<i>Revenue</i>			
Construction	+	13,287	<i>Expense</i>			

2022 MAIN STREET TURN LANES AND CROSSWALKS

MAIN STREET

VILLAGE OF LITTLE CHUTE

OUTAGAMIE COUNTY, WISCONSIN



VILLAGE OF LITTLE CHUTE STAFF

Village Engineer:

Christopher L. Murawski, P.E.
Engineering Department
108 West Main Street
Little Chute, Wisconsin 54140

chris@littlechutewi.org

Office Phone: (920) 423-3861
Cell Phone: (920) 841-0042

Engineering Technician:

Rob Olkiewicz
Engineering Department
108 West Main Street
Little Chute, Wisconsin 54140

rob@littlechutewi.org

Office Phone: (920) 423-3866
Cell Phone: (920) 422-1947

Engineering Technician:

Bryan Blum
Engineering Department
108 West Main Street
Little Chute, Wisconsin 54140

bryan@littlechutewi.org

Office Phone: (920) 423-3862
Cell Phone: (920) 422-0938

Engineering Technician:

Kris Lyons, CPESC
Engineering Department
108 West Main Street
Little Chute, Wisconsin 54140

kris@littlechutewi.org

Office Phone: (920) 423-3864
Cell Phone: (920) 422-4840

Engineering Technician:

Dave Mattson
Engineering Department
108 West Main Street
Little Chute, Wisconsin 54140

david@littlechutewi.org

Office Phone: (920) 423-3863
Cell Phone: (920) 378-4395



DRAWING INDEX

REFERENCE NO.	DESCRIPTION
0.0	COVER SHEET
1.0	ABBREVIATIONS, LEGEND & NOTES
1.1	SURVEY CONTROL & PROPERTY OWNER INFO
2.0 - 2.1	PAVING AND RESTORATION PLANS
3.0 - 3.9	MISCELLANEOUS CONSTRUCTION DETAILS
4.0	QUANTITIES SHEET

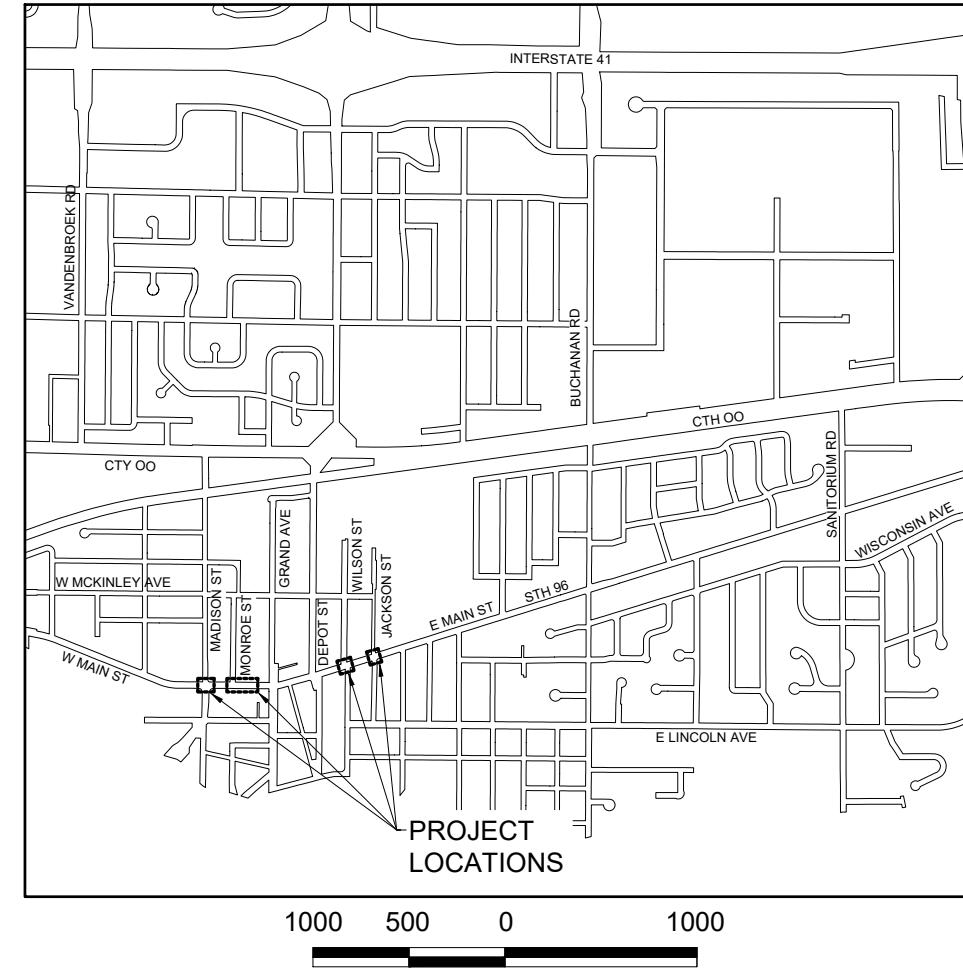
3-2-2022

ISSUED

DATE	DESCRIPTION
03/03/2022	ISSUED FOR BID

PROJECT NUMBER: 2022006

0.0



UTILITY CONTACT INFORMATION

AT&T MIDWEST (TELEPHONE)
KYLE WEBER
205 S. JEFFERSON STREET
GREEN BAY, WI 54301
920-221-5969
KW715W@ATT.COM

CHARTER (CABLE)
VINCE ALBIN
3520 DESTINATION DRIVE
APPLETON, WI 54915
920-378-0444
VINCE.ALBIN@CHARTER.COM

KAUKAUNA UTILITIES (ELECTRIC)
BRIAN WILLMS
777 ISLAND STREET
KAUKAUNA, WI 54130
920-462-0222
BWILLMS@KU-WI.ORG

WE ENERGIES (GAS)
HEATHER DEUTH
800 S. LYNNDALE DRIVE
APPLETON, WI 54912
Office: 920-380-3464
Cell: 920-242-5633
HEATHER.DEUTH@WE-ENERGIES.COM

WE ENERGIES (ELECTRIC)
ZACH DUGA
800 S. LYNNDALE DRIVE
APPLETON, WI 54912
Office: 920-380-3458
Cell: 920-450-9314
ZACHARY.DUGA@WE-ENERGIES.COM

FOX VALLEY METRO POLICE
200 W. MCKINLEY AVE
LITTLE CHUTE, WI 54140
NON EMERGENCY
920-788-7505

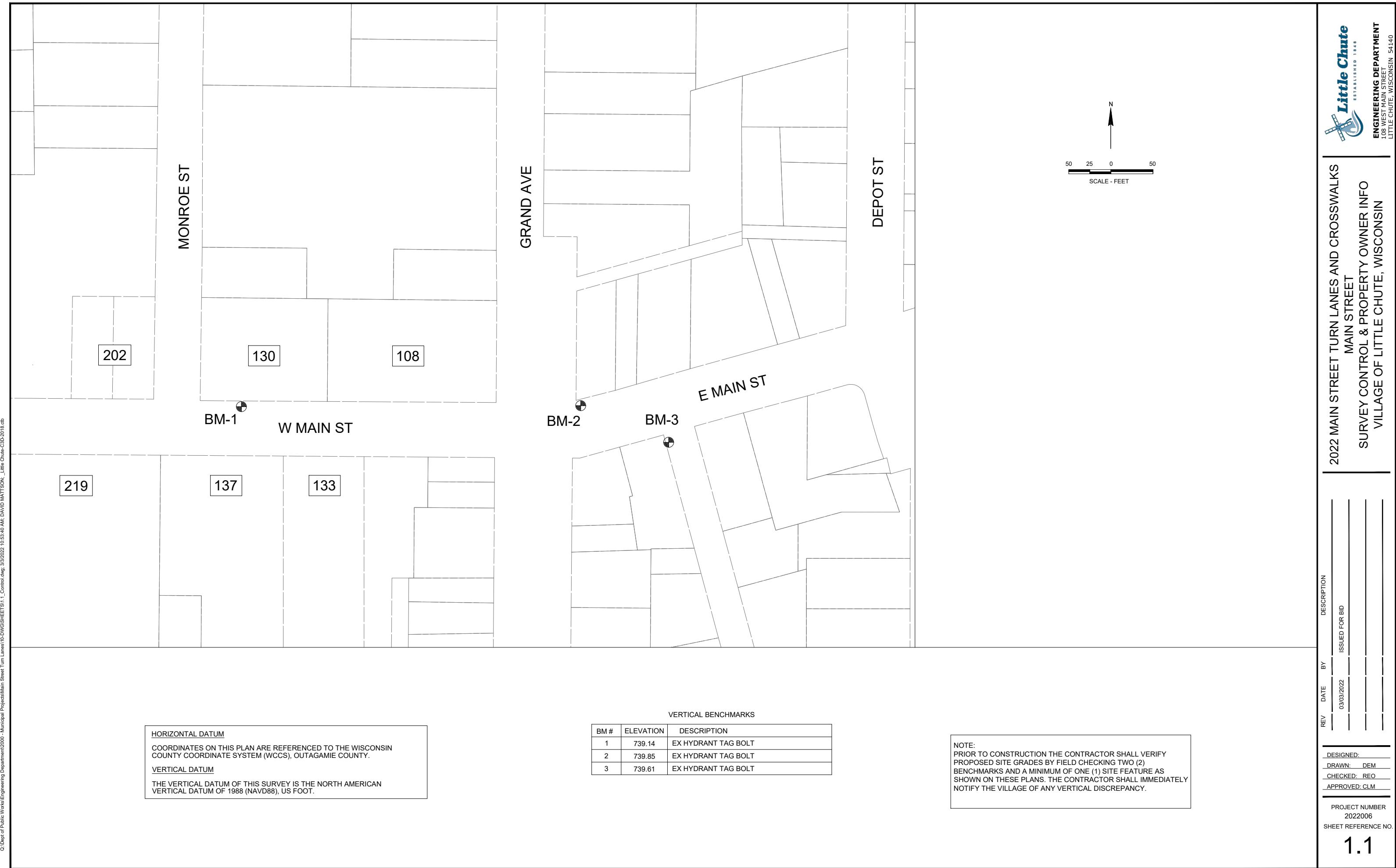
LITTLE CHUTE FIRE DEPARTMENT
200 W. MCKINLEY AVE
LITTLE CHUTE, WI 54140
NON EMERGENCY
920-788-7399

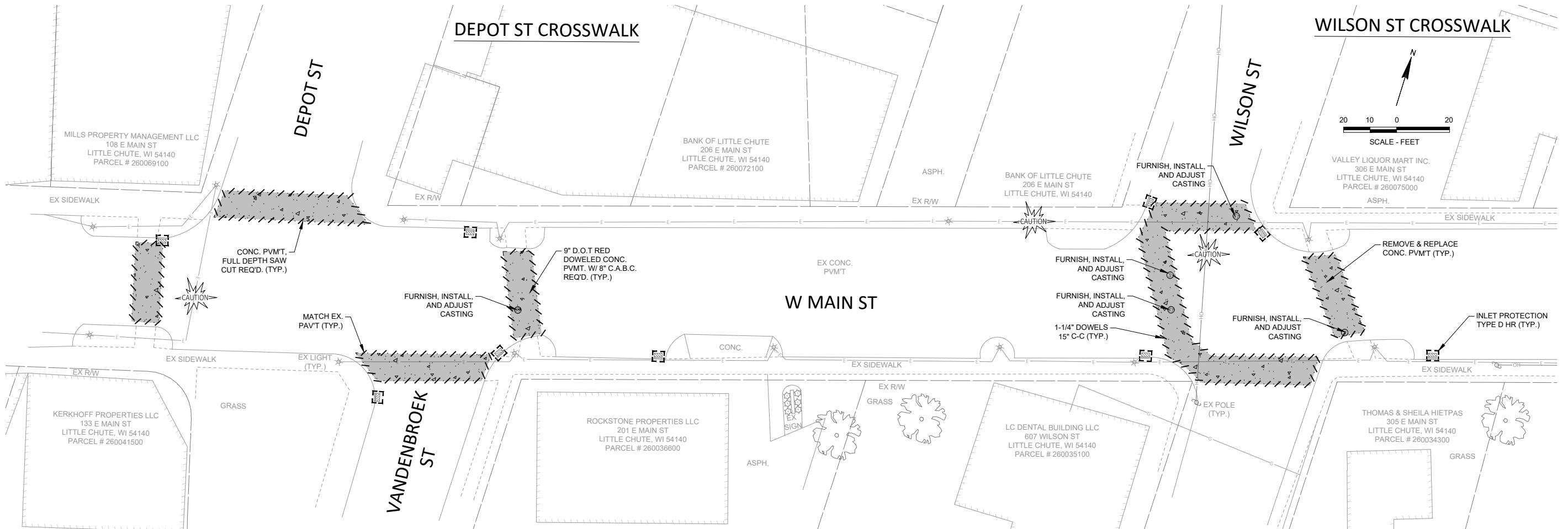
ELMSTAR ELECTRIC CORPORATION
CARMEN FOSICK
800 E. LINE RD
KAUKAUNA, WI 54130
920-766-8100
CARMENF@ELMSTAR.COM

MIDWEST CONTRACT OPERATIONS (WATER)
JERRY VERSTEGEN
625 E. EVERGREEN DRIVE
LITTLE CHUTE, WI 54140
920-788-7522

DIGGERS HOTLINE
Dial 811 or (800)242-8511
www.DiggersHotline.com

EXISTING SYMBOLS		EXISTING FEATURES LEGEND		EROSION CONTROL LEGEND		PROPOSED SYMBOLS		PROPOSED FEATURES LEGEND		STANDARD ABBREVIATIONS			
●	BENCHMARK	—	CENTERLINE OR REFERENCE LINE	●	EROSION MAT CLASS I, TYPE A OR B	●	STORM MANHOLE	—	CENTERLINE OR REFERENCE LINE	ABAN	ABANDON		
▲	CONTROL POINT	—SAN—	SANITARY SEWER MAIN	●	EROSION MAT CLASS II OR III (EXCEPT II, TYPE A)	●	OPEN GRATE INLET	—SAN—	SANITARY SEWER MAIN	AC	ACRE		
□	MAILBOX	—	SANITARY SEWER LATERAL	●	RESTORATION W/ HYDROMULCH	●	2'x3' INLET TYPE L GRATE	—	SANITARY SEWER LATERAL	AEW	APRON ENDWALL		
◎	STORM MANHOLE	—SS—	STORM SEWER MAIN	—SF—	SILT FENCE	△	APRON ENDWALL	—	STORM SEWER LATERAL	AGG	AGGREGATE		
◎	SANITARY MANHOLE	—	STORM SEWER LATERAL	●	TURBIDITY BARRIER	●	ASPHALT PAVEMENT	—	STORM SEWER LATERAL	ASPH	ASPHALT PAVEMENT		
◎	ELECTRIC MANHOLE	—	STORM SEWER MINI SEWER	●	TRACKOUT DEVICE	●	AVERAGE	—	STORM SEWER LATERAL	AVG	AVERAGE		
●	WATER VALVE	—W—	WATER MAIN	●	SURFACE WATER FLOW	●	BURY BOLT	—	STORM SEWER LATERAL	BB	BURY BOLT		
●	HYDRANT	—	WATER SERVICE	●	EROSION BALE, BARRIER	●	BACK CURB TO BACK CURB	—	STORM SEWER LATERAL	BC-BC	BACK CURB TO BACK CURB		
●	GAS VALVE	—OH—	OVERHEAD UTILITY	●	TEMPORARY DITCH CHECK	●	BEGIN	—	STORM SEWER LATERAL	BEG	BEGIN		
●	ELECTRICAL BOX or PEDESTAL	—T—	UNDERGROUND TELEPHONE	●	RIPRAP	●	BITUMINOUS	—	STORM SEWER LATERAL	BIT	BITUMINOUS		
●	TELEPHONE BOX or PEDESTAL	—E—	UNDERGROUND ELECTRIC	●	EXISTING INLET INLET PROTECTION (TYPE D-HR)	●	BACK	—	WATER MAIN	BK	BACK		
●	FIBER OPTIC PEDESTAL	—FO—	UNDERGROUND FIBER OPTIC	●	PROPOSED INLET INLET PROTECTION (TYPE D-HR)	●	BASE LINE	—	WATER SERVICE	B/L	BASE LINE		
●	POWER POLE	—G—	UNDERGROUND GAS LINE	●	CULVERT PIPE CHECK	●	BUILDING	—	WATER SERVICE	BLDG	BUILDING		
●	LIGHT POLE	—C—	UNDERGROUND COMMUNICATION	●	CONSTRUCTION LIMITS	●	BENCH MARK	—	WATER SERVICE	BM	BENCH MARK		
●	SIGN	—TV—	UNDERGROUND TELEVISION	●	WATER MAIN TEE	●	BACK OF CURB	—	WATER SERVICE	BC	BACK OF CURB		
●	WATER MANHOLE	—	PAVEMENT EDGE	●	WATER MAIN CROSS	●	BEARING	—	WATER SERVICE	BRG	BEARING		
●	TELEPHONE MANHOLE	—	GRAVEL EDGE	●	WATER MAIN 90° BEND	●	CRUSHED AGGREGATE BASE COURSE	—	WATER SERVICE	CABC	CRUSHED AGGREGATE BASE COURSE		
●	GUY WIRE	—	DITCH CENTERLINE	●	WATER MAIN 45° BEND	●	CENTER TO CENTER	—	WATER SERVICE	C-C	CENTER TO CENTER		
●	CLEAN OUT	—	BUILDING LINE	●	WATER MAIN 22.5° BEND	●	COUNTER CLOCKWISE	—	WATER SERVICE	CCW	COUNTER CLOCKWISE		
●	CONIFEROUS TREE or BUSH	—	CHAINLINK FENCE	●	WATER MAIN 11.25° BEND	●	INTEGRAL CURB AND GUTTER	—	WATER SERVICE	CW	CLOCKWISE		
●	DECIDUOUS TREE or BUSH	—	GENERIC FENCE	●	WATER MAIN REDUCER	●	POUNDS PER SQUARE INCH	—	WATER SERVICE	CY	CUBIC YARD		
●	STUMP	—	WOOD FENCE	●	CAP AND PLUG (UTILITY)	●	POINT OF TANGENCY	—	WATER SERVICE	C&G	CURB AND GUTTER		
●	CURB STOP	—	BRUSHLINE	●	SIGN	●	POINT OF INTERSECTION	—	WATER SERVICE	CB	CATCH BASIN		
●	STORM SEWER CATCH BASIN or INLET	—	UTILITY EASEMENT	●	ASPHALT	●	POINT OF VERTICAL CURVATURE	—	WATER SERVICE	CE	COMMERCIAL ENTRANCE		
●	RIPRAP	—	DELINEATED WETLANDS	●	CONCRETE SIDEWALK	●	POINT OF VERTICAL TANGENCY	—	WATER SERVICE	CHD	CHORD		
●	SECTION CORNER	—	CONCRETE CURB AND GUTTER	●	CONCRETE DRIVEWAY / RAMP	●	POINT OF VERTICAL CURVATURE	—	WATER SERVICE	CL	CENTER LINE		
●	IRON PIPE	—	CONCRETE JOINT	●	DETECTABLE WARNING PLATE	●	POINT OF VERTICAL TANGENCY	—	WATER SERVICE	CM	CLASS OF PIPE		
●	PK NAIL	—	GUARDRAIL	●	PLAN KEY NOTE	●	POUNDS PER SQUARE INCH	—	WATER SERVICE	CO	CLEAN OUT		
●	CULVERT END SECTION	—	WATER EDGE	●	CONCRETE SIDEWALK	●	POINT OF TANGENCY	—	WATER SERVICE	CONC	CONCRETE		
●	LIGHT POLE W/ MAST ARM	—	SIDEWALK	●	CONCRETE DRIVEWAY / RAMP	●	POINT OF INTERSECTION	—	WATER SERVICE	CORR	CORRUGATED		
●	AIR CONDITIONER	—750—	MAJOR CONTOUR	●	DETECTABLE WARNING PLATE	●	POINT OF VERTICAL CURVATURE	—	WATER SERVICE	CP	CONTROL POINT		
●	BOLLARD	—749—	MINOR CONTOUR	●	PLAN KEY NOTE	●	POINT OF VERTICAL TANGENCY	—	WATER SERVICE	CPPK	CONTROL POINT NAIL		
●	FLAG POLE	—	DRIVEWAY	●	ASPHALT	●	POINT OF VERTICAL CURVATURE	—	WATER SERVICE	CR	CRUSHED		
●	MONITORING WELL	—	SLOPE TOP or BOTTOM	●	CONCRETE SIDEWALK	●	POINT OF VERTICAL TANGENCY	—	WATER SERVICE	CS	CURB STOP		
●	SPRINKLER HEAD	—	TREELINE	●	CONCRETE DRIVEWAY / RAMP	●	POINT OF VERTICAL CURVATURE	—	WATER SERVICE	CSW	CONCRETE SIDEWALK		
●	SIGNAL BOX	—	RIGHT-OF-WAY	●	DETECTABLE WARNING PLATE	●	POINT OF VERTICAL TANGENCY	—	WATER SERVICE	CTH	COUNTY TRUNK HIGHWAY		
●	RAILROAD SIGNAL FLASHER	—	RAILROAD TRACKS	●	PLAN KEY NOTE	●	POINT OF VERTICAL CURVATURE	—	WATER SERVICE	CULV	CULVERT		
●	TRAFFIC SIGNAL	—	—	●	ASPHALT	●	POINT OF VERTICAL TANGENCY	—	WATER SERVICE	D	DEPTH OR DELTA		
●	COMMUNICATIONS VAULT	—	—	●	CONCRETE SIDEWALK	●	POINT OF VERTICAL CURVATURE	—	WATER SERVICE	DI	DUCTILE IRON		
●	ELECTRIC CABINET	—	—	●	CONCRETE DRIVEWAY / RAMP	●	POINT OF VERTICAL TANGENCY	—	WATER SERVICE	DIA	DIAMETER		
●	UTILITY METER	—	—	●	DETECTABLE WARNING PLATE	●	POINT OF VERTICAL CURVATURE	—	WATER SERVICE	EA	EACH		
●	FIBER OPTIC VAULT	—	—	●	PLAN KEY NOTE	●	POINT OF VERTICAL CURVATURE	—	WATER SERVICE	EB	EASTBOUND		
●	SOIL BORING	—	—	●	ASPHALT	●	POINT OF VERTICAL CURVATURE	—	WATER SERVICE	EBS	EXCAVATION BELOW SUBGRADE		
●	DELINERATOR POST	—	—	●	CONCRETE SIDEWALK	●	POINT OF VERTICAL CURVATURE	—	WATER SERVICE	ECC	ECCENTRIC		
●	WATER SURFACE ELEVATION	—	—	●	CONCRETE DRIVEWAY / RAMP	●	POINT OF VERTICAL CURVATURE	—	WATER SERVICE	EG	EDGE OF GRAVEL		
GENERAL CONSTRUCTION NOTES		EROSION AND SEDIMENT CONTROL PLAN		THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES AND IMPLEMENT BEST MANAGEMENT PRACTICES TO PREVENT OR REDUCE ALL OF THE FOLLOWING:		THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING OR REPLACING BEST MANAGEMENT PRACTICES DESTROYED AS A RESULT OF CONSTRUCTION ACTIVITIES BY THE END OF THE WORK DAY. THE CONTRACTOR IS RESPONSIBLE FOR REPLACING BEST MANAGEMENT PRACTICES TEMPORARILY REMOVED FOR CONSTRUCTION ACTIVITY AS SOON AS THOSE ACTIVITIES ARE COMPLETED. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING AND DISPOSING OF TEMPORARY BEST MANAGEMENT PRACTICES AFTER CONSTRUCTION IS COMPLETE AND PERMANENT VEGETATION IS ESTABLISHED.		THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING OR REPLACING BEST MANAGEMENT PRACTICES DESTROYED AS A RESULT OF CONSTRUCTION ACTIVITIES BY THE END OF THE WORK DAY. THE CONTRACTOR IS RESPONSIBLE FOR REPLACING BEST MANAGEMENT PRACTICES TEMPORARILY REMOVED FOR CONSTRUCTION ACTIVITY AS SOON AS THOSE ACTIVITIES ARE COMPLETED. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING AND DISPOSING OF TEMPORARY BEST MANAGEMENT PRACTICES AFTER CONSTRUCTION IS COMPLETE AND PERMANENT VEGETATION IS ESTABLISHED.		THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING OR REPLACING BEST MANAGEMENT PRACTICES DESTROYED AS A RESULT OF CONSTRUCTION ACTIVITIES BY THE END OF THE WORK DAY. THE CONTRACTOR IS RESPONSIBLE FOR REPLACING BEST MANAGEMENT PRACTICES TEMPORARILY REMOVED FOR CONSTRUCTION ACTIVITY AS SOON AS THOSE ACTIVITIES ARE COMPLETED. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING AND DISPOSING OF TEMPORARY BEST MANAGEMENT PRACTICES AFTER CONSTRUCTION IS COMPLETE AND PERMANENT VEGETATION IS ESTABLISHED.			
1.	THE UTILITIES SHOWN IN PLAN AND PROFILE ARE INDICATED IN ACCORDANCE WITH AVAILABLE RECORDS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING EXACT LOCATIONS AND ELEVATIONS OF ALL UTILITIES, INCLUDING ANY PRIVATE UTILITIES, FROM THE OWNERS OF THE RESPECTIVE UTILITIES. ALL UTILITIES SHALL BE NOTIFIED 72 HOURS PRIOR TO EXCAVATION.	BEST MANAGEMENT PRACTICES:		A. DEPOSITION OF TRACKING OF SOIL ONTO STREETS BY VEHICLES.		THE CONTRACTOR IS RESPONSIBLE FOR INSPECTING BEST MANAGEMENT PRACTICES WEEKLY, AND WITHIN 24 HOURS FOLLOWING A RAINFALL OF 0.5 INCHES OR GREATER. WRITTEN DOCUMENTATION OF EACH INSPECTION SHALL BE KEPT AT THE CONSTRUCTION SITE AND SHALL INCLUDE THE FOLLOWING INFORMATION: DATE, TIME, AND LOCATION OF INSPECTION; NAME OF INDIVIDUAL WHO PERFORMED THE INSPECTION; AN ASSESSMENT OF THE CONDITION OF BEST MANAGEMENT PRACTICES; A DESCRIPTION OF THE ANY BEST MANAGEMENT PRACTICE IMPLEMENTATION AND MAINTENANCE PERFORMED; AND A DESCRIPTION OF THE PRESENT PHASE OF CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAIN, REPAIRING, OR REPLACING BEST MANAGEMENT PRACTICES AS NECESSARY WITHIN 24 HOUR OF AN INSPECTION OR NOTIFICATION. THE CONTRACTOR IS RESPONSIBLE FOR INSPECTION, MAINTAINING, REPAIRING, OR REPLACING BEST MANAGEMENT PRACTICES UNTIL ALL LAND DISTURBING ACTIVITY IS COMPLETED AND A UNIFORM PERENNIAL VEGETATIVE COVER IS ESTABLISHED WITH A DENSITY OF AT LEAST 70%.		THE CONTRACTOR IS RESPONSIBLE FOR INSPECTING BEST MANAGEMENT PRACTICES WEEKLY, AND WITHIN 24 HOURS FOLLOWING A RAINFALL OF 0.5 INCHES OR GREATER. WRITTEN DOCUMENTATION OF EACH INSPECTION SHALL BE KEPT AT THE CONSTRUCTION SITE AND SHALL INCLUDE THE FOLLOWING INFORMATION: DATE, TIME, AND LOCATION OF INSPECTION; NAME OF INDIVIDUAL WHO PERFORMED THE INSPECTION; AN ASSESSMENT OF THE CONDITION OF BEST MANAGEMENT PRACTICES; A DESCRIPTION OF THE ANY BEST MANAGEMENT PRACTICE IMPLEMENTATION AND MAINTENANCE PERFORMED; AND A DESCRIPTION OF THE PRESENT PHASE OF CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAIN, REPAIRING, OR REPLACING BEST MANAGEMENT PRACTICES AS NECESSARY WITHIN 24 HOUR OF AN INSPECTION OR NOTIFICATION. THE CONTRACTOR IS RESPONSIBLE FOR INSPECTION, MAINTAINING, REPAIRING, OR REPLACING BEST MANAGEMENT PRACTICES UNTIL ALL LAND DISTURBING ACTIVITY IS COMPLETED AND A UNIFORM PERENNIAL VEGETATIVE COVER IS ESTABLISHED WITH A DENSITY OF AT LEAST 70%.		THE CONTRACTOR IS RESPONSIBLE FOR INSPECTING BEST MANAGEMENT PRACTICES WEEKLY, AND WITHIN 24 HOURS FOLLOWING A RAINFALL OF 0.5 INCHES OR GREATER. WRITTEN DOCUMENTATION OF EACH INSPECTION SHALL BE KEPT AT THE CONSTRUCTION SITE AND SHALL INCLUDE THE FOLLOWING INFORMATION: DATE, TIME, AND LOCATION OF INSPECTION; NAME OF INDIVIDUAL WHO PERFORMED THE INSPECTION; AN ASSESSMENT OF THE CONDITION OF BEST MANAGEMENT PRACTICES; A DESCRIPTION OF THE ANY BEST MANAGEMENT PRACTICE IMPLEMENTATION AND MAINTENANCE PERFORMED; AND A DESCRIPTION OF THE PRESENT PHASE OF CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAIN, REPAIRING, OR REPLACING BEST MANAGEMENT PRACTICES AS NECESSARY WITHIN 24 HOUR OF AN INSPECTION OR NOTIFICATION. THE CONTRACTOR IS RESPONSIBLE FOR INSPECTION, MAINTAINING, REPAIRING, OR REPLACING BEST MANAGEMENT PRACTICES UNTIL ALL LAND DISTURBING ACTIVITY IS COMPLETED AND A UNIFORM PERENNIAL VEGETATIVE COVER IS ESTABLISHED WITH A DENSITY OF AT LEAST 70%.		THE CONTRACTOR IS RESPONSIBLE FOR POSTING THE PERMIT IN A CONSPICUOUS LOCATION ON THE CONSTRUCTION SITE. THE CONTRACTOR IS RESPONSIBLE FOR KEEPING A COPY OF THE APPROVED REPORTS, PLANS, AMENDMENTS, INSPECTION REPORTS, AND PERMITS AT THE CONSTRUCTION SITE AT ALL TIMES UNTIL ALL LAND DISTURBING CONSTRUCTION ACTIVITY IS COMPLETED AND A UNIFORM PERENNIAL VEGETATIVE COVER IS ESTABLISHED WITH A DENSITY OF AT LEAST 70%. THE CONTRACTOR IS RESPONSIBLE FOR NOTIFYING THE OWNER WHEN THE VEGETATIVE DENSITY REACHES AT LEAST 70%. THE OWNER IS RESPONSIBLE FOR TERMINATING DNR PERMIT COVERAGE.	
2.	PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL VERIFY PROPOSED SITE GRADES BY FIELD CHECKING TWO (2) BENCHMARKS AND A MINIMUM OF ONE (1) SITE FEATURE AS SHOWN ON THESE PLANS. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE VILLAGE OF ANY VERTICAL DISCREPANCY.	THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES AND IMPLEMENT BEST MANAGEMENT PRACTICES TO PREVENT OR REDUCE ALL OF THE FOLLOWING:		B. DISCHARGE OF SEDIMENT INTO STORM WATER INLETS.		THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING OR REPLACING BEST MANAGEMENT PRACTICES DESTROYED AS A RESULT OF CONSTRUCTION ACTIVITIES BY THE END OF THE WORK DAY. THE CONTRACTOR IS RESPONSIBLE FOR REPLACING BEST MANAGEMENT PRACTICES TEMPORARILY REMOVED FOR CONSTRUCTION ACTIVITY AS SOON AS THOSE ACTIVITIES ARE COMPLETED. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING AND DISPOSING OF TEMPORARY BEST MANAGEMENT PRACTICES AFTER CONSTRUCTION IS COMPLETE AND PERMANENT VEGETATION IS ESTABLISHED.		THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING OR REPLACING BEST MANAGEMENT PRACTICES DESTROYED AS A RESULT OF CONSTRUCTION ACTIVITIES BY THE END OF THE WORK DAY. THE CONTRACTOR IS RESPONSIBLE FOR REPLACING BEST MANAGEMENT PRACTICES TEMPORARILY REMOVED FOR CONSTRUCTION ACTIVITY AS SOON AS THOSE ACTIVITIES ARE COMPLETED. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING AND DISPOSING OF TEMPORARY BEST MANAGEMENT PRACTICES AFTER CONSTRUCTION IS COMPLETE AND PERMANENT VEGETATION IS ESTABLISHED.		THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING OR REPLACING BEST MANAGEMENT PRACTICES DESTROYED AS A RESULT OF CONSTRUCTION ACTIVITIES BY THE END OF THE WORK DAY. THE CONTRACTOR IS RESPONSIBLE FOR REPLACING BEST MANAGEMENT PRACTICES TEMPORARILY REMOVED FOR CONSTRUCTION ACTIVITY AS SOON AS THOSE ACTIVITIES ARE COMPLETED. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING AND DISPOSING OF TEMPORARY BEST MANAGEMENT PRACTICES AFTER CONSTRUCTION IS COMPLETE AND PERMANENT VEGETATION IS ESTABLISHED.			
3.	ALL WORK PERFORMED IN THE RIGHT OF WAY, EASEMENTS, OR VACATED RIGHT OF WAY SHALL CONFORM TO THE VILLAGE OF LITTLE CHUTE PROJECT SPECIFICATIONS.	C. DISCHARGE OF SEDIMENT INTO ADJACENT STREAMS, RIVERS, LAKES AND WETLANDS.		C. DISCHARGE OF SEDIMENT FROM DITCHES AND STORM SEWERS THAT FLOW OFFSITE.		THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING OR REPLACING BEST MANAGEMENT PRACTICES DESTROYED AS A RESULT OF CONSTRUCTION ACTIVITIES BY THE END OF THE WORK DAY. THE CONTRACTOR IS RESPONSIBLE FOR REPLACING BEST MANAGEMENT PRACTICES TEMPORARILY REMOVED FOR CONSTRUCTION ACTIVITY AS SOON AS THOSE ACTIVITIES ARE COMPLETED. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING AND DISPOSING OF TEMPORARY BEST MANAGEMENT PRACTICES AFTER CONSTRUCTION IS COMPLETE AND PERMANENT VEGETATION IS ESTABLISHED.		THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING OR REPLACING BEST MANAGEMENT PRACTICES DESTROYED AS A RESULT OF CONSTRUCTION ACTIVITIES BY THE END OF THE WORK DAY. THE CONTRACTOR IS RESPONSIBLE FOR REPLACING BEST MANAGEMENT PRACTICES TEMPORARILY REMOVED FOR CONSTRUCTION ACTIVITY AS SOON AS THOSE ACTIVITIES ARE COMPLETED. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING AND DISPOSING OF TEMPORARY BEST MANAGEMENT PRACTICES AFTER CONSTRUCTION IS COMPLETE AND PERMANENT VEGETATION IS ESTABLISHED.		THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING OR REPLACING BEST MANAGEMENT PRACTICES DESTROYED AS A RESULT OF CONSTRUCTION ACTIVITIES BY THE END OF THE WORK DAY. THE CONTRACTOR IS RESPONSIBLE FOR REPLACING BEST MANAGEMENT PRACTICES TEMPORARILY REMOVED FOR CONSTRUCTION ACTIVITY AS SOON AS THOSE ACTIVITIES ARE COMPLETED. THE CONTRACTOR IS RESPONSIBLE FOR REMOVING AND DISPOSING OF TEMPORARY BEST MANAGEMENT PRACTICES AFTER CONSTRUCTION IS COMPLETE AND PERMANENT VEGETATION IS ESTABLISHED.			
4.	THE PROPERTY LINES, RIGHT-OF-WAY LINES AND OTHER PROPERTY INFORMATION ON THIS DRAWING WERE DEVELOPED OR OBTAINED AS PART OF THE COUNTY GEOGRAPHIC INFORMATION SYSTEM OR THROUGH THE COUNTY PROPERTY TAX MAPPING FUNCTION THEREFORE, THIS INFORMATION DOES NOT GUARANTEE TO BE CORRECT, CURRENT OR COMPLETE. THE PROPERTY AND RIGHT-OF-WAY INFORMATION IS INTENDED FOR USE AS A GENERAL REFERENCE AND IS NOT INTENDED OR SUITABLE FOR SITE-SPECIFIC USES. ANY USE TO THE CONTRARY OF THE ABOVE STATED USES IS THE RESPONSIBILITY OF THE USER AND SUCH USE IS AT THE USER'S OWN RISK.	D. DISCHARGE OF SEDIMENT FROM DITCHES AND STORM SEWERS THAT FLOW OFFSITE.		D. DISCHARGE OF SEDIMENT FROM Dewater									





MAIN STREET
DEPOT, WILSON AND JACKSON ST
VILLAGE OF LITTLE CHUTE, WISCONSIN



REV	DATE	BY	DESCRIPTION
	03/03/2022		ISSUED FOR BID

DESIGNED: DEM
DRAWN: DEM
CHECKED: REO
APPROVED: CLM

PROJECT NUMBER
2022006
SHEET REFERENCE NO.

SEQUENCE OF CONSTRUCTION
THE CONTRACTOR SHALL COMPLY WITH THE FOLLOWING SEQUENCE AND SCHEDULE OF MAJOR LAND DISTURBING ACTIVITIES:
A. POST PERMITS AT SITE, NOTIFY VILLAGE OF LITTLE CHUTE AND ENGINEER AT LEAST 5 DAYS PRIOR TO THE START OF UTILITY CONSTRUCTION (PHASE 1).
B. INSTALL INLET PROTECTION BEFORE BEGINNING ANY LAND DISTURBING CONSTRUCTION ACTIVITIES. INSTALL TRACK-OUT CONTROL PRACTICE, IF NEEDED. STREET SWEEPING SHALL BE PERFORMED ON A DAILY BASIS OR AS NEEDED.
C. SAW CUT AND REMOVE PAVEMENT AS NEEDED FOR UTILITY REPLACEMENT. INSTALL SANITARY SEWER, STORM SEWER, AND WATER MAIN. INSTALL INLET PROTECTION FOR NEW STORM INLETS IMMEDIATELY AFTER THE STORM INLET IS INSTALLED. DE-WATER TRENCHES AS NEEDED. EXCESS EXCAVATED MATERIAL SHALL BE LOADED ON TRUCKS AND HAULED TO AN OFFSITE LOCATION SELECTED BY THE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR PERMITS AND BEST MANAGEMENT PRACTICES AT THE OFFSITE LOCATION. TEMPORARILY STABILIZE DISTURBED AREAS LOCATED IN EXISTING PAVEMENT AREAS WITH A GRAVEL/PAVEMENT SURFACE, SUCH THAT NO MORE THAN 200 LINEAR FEET OF UTILITY TRENCH LENGTH IN EXISTING PAVEMENT AREAS IS EXPOSED SOIL AT THE END OF EACH DAY.
D. THE UTILITY CONTRACTOR IS RESPONSIBLE FOR TEMPORARY STABILIZATION PRACTICES AND INSTALLING, REPAIRING, MAINTAINING, AND INSPECTING EROSION AND SEDIMENT CONTROLS UNTIL THE STREET CONTRACTOR BEGINS WORK ALONG EACH STREET SEGMENT.
E. POST PERMITS AT SITE, NOTIFY VILLAGE OF LITTLE CHUTE AND ENGINEER AT LEAST 5 DAYS PRIOR TO THE START OF STREET CONSTRUCTION (PHASE 2).
F. MAINTAIN EROSION AND SEDIMENT CONTROL PRACTICES PREVIOUSLY INSTALLED BY THE UTILITY CONTRACTOR (PHASE 1).
G. EXCAVATE THE STREET. EXCESS EXCAVATED MATERIAL SHALL BE LOADED ON TRUCKS AND HAULED TO AN OFFSITE LOCATION SELECTED BY THE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR PERMITS AND BEST MANAGEMENT PRACTICES AT THE OFFSITE LOCATION. IN NEW PAVEMENT AREAS, STABILIZE EXPOSED SOIL WITH GRAVEL BASE. NO MORE THAN 200 LINEAR FEET OF STREET SUB-GRADE SHALL BE EXPOSED SOIL AT THE END OF EACH DAY, INCLUDING DRIVEWAYS LOCATED ALONG THE 200 LINEAR FEET STREET LENGTH.
H. INSTALL CONCRETE AND ASPHALT PAVEMENTS. PLACE TOPSOIL IN LAWN AREAS. STABILIZE LAWN AREAS WITHIN 14 DAYS OF TOPSOIL PLACEMENT. RESTORE LAWN AREAS WITH TOPSOIL, LAWN SEED, FERTILIZER AND MULCH.

A CONSTRUCTION SITE SEQUENCING
3.0 NOT TO SCALE

WDNR - CONSERVATION PRACTICE STANDARD - TRACKOUT CONTROL PRACTICES:
CONTRACTOR SHALL PROVIDE THE STONE TRACKING PAD IN ACCORDANCE WITH THE WISCONSIN DEPARTMENT OF NATURAL RESOURCES CONSERVATION STANDARD No. 1057.

TRACKING PAD SHALL BE INSTALLED PRIOR TO ANY TRAFFIC LEAVING THE SITE. IF CONDITIONS ARE SUCH THAT SEDIMENT IS NOT REMOVED FROM TIRES BY THE TRACKING PAD, THEN TIRES SHALL BE WASHED IN ACCORDANCE WITH WDNR TECHNICAL STANDARD No. 1057.

INSTALL THE TRACKING PAD ACROSS THE FULL WIDTH OF THE ACCESS POINT, OR RESTRICT EXITING TRAFFIC TO A DEDICATED EGRESS LANE WITH A DRIVING SURFACE AT LEAST 12 FEET WIDE.

ENSURE THE TRACKING PAD IS AT LEAST 50 FEET LONG. IF A 50-FOOT PAD LENGTH IS NOT POSSIBLE DUE TO SITE CONSTRAINTS, INSTALL THE MAXIMUM LENGTH PRACTICABLE AND SUPPLEMENT WITH ADDITIONAL PRACTICES AS NEEDED TO PREVENT OR REDUCE TRACKOUT.

WHERE WARRANTED DUE TO SOIL TYPE OR HIGH GROUNDWATER, UNDERLAY THE STONE TRACKING PAD WITH GEOTEXTILE FABRIC TO MINIMIZE MIGRATION OF UNDERLYING SOIL INTO THE STONE. SELECT FABRIC TYPE BASED ON SOIL CONDITIONS AND VEHICLE LOADING.

PLACE THE AGGREGATE IN A LAYER AT LEAST 12 INCHES THICK.

DIVERT SURFACE FLOWS AWAY FROM TRACKING PADS OR CONVEY FLOW UNDER AND/OR AROUND USING CULVERTS AND SWALES. DIRECT RUNOFF FROM TRACKING PADS TO SEDIMENT CONTROL PRACTICES.

DO NOT COMPACT AGGREGATE PRIOR TO USE. COMPACTION, GROUTING, OR OTHER MEANS OF CREATING A SMOOTH SURFACE COMPROMISE THE EFFECTIVENESS OF THE TRACKING PAD.

REMOVE STONES LODGED BETWEEN THE TIRES OF DUAL WHEEL VEHICLES PRIOR TO LEAVING THE CONSTRUCTION SITE.

MONITOR TRACKING PADS FOR COMPACTION, SOIL DEPOSITS, AND MIXING OF UNDERLYING SOILS AND STONE LAYERS.

MAINTAIN A LOOSEND, ROUGH SURFACE BY SCRAPING, LOOSENING, OR TOP-DRESSING WITH ADDITIONAL AGGREGATE.

REPLACE GEOTEXTILE AND STONE IF LESS-INTENSIVE MAINTENANCE EFFORTS FAIL TO RE-ESTABLISH EFFECTIVENESS.

ADD STONE AS NEEDED TO MAINTAIN THE MINIMUM PAD THICKNESS.

REPLACE DAMAGED OR CRUSHED CULVERTS UNDER TRACKING PAD.

① USE HARD, DURABLE, ANGULAR STONE OR RECYCLED CONCRETE MEETING THE GRADATION IN TABLE 1. WHERE THIS GRADATION IS NOT AVAILABLE, MEET THE GRADATION IN WISCONSIN DEPARTMENT OF TRANSPORTATION (DOT) 2018 STANDARD SPECIFICATION, SECTION 312, SELECT CRUSHED MATERIAL.

② SLOPE THE STONE TRACKING PAD IN A MANNER TO DIRECT RUNOFF TO AN APPROVED TREATMENT PRACTICE.

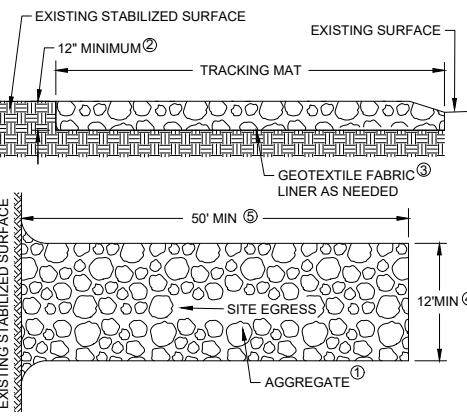
③ SELECT FABRIC TYPE BASED ON SOIL CONDITIONS AND VEHICLE LOADING.

④ INSTALL TRACKING PAD ACROSS FULL WIDTH OF THE ACCESS POINT, OR RESTRICT EXITING TRAFFIC TO A DEDICATED EGRESS LANE AT LEAST 12 FEET WIDE ACROSS THE TOP OF THE PAD.

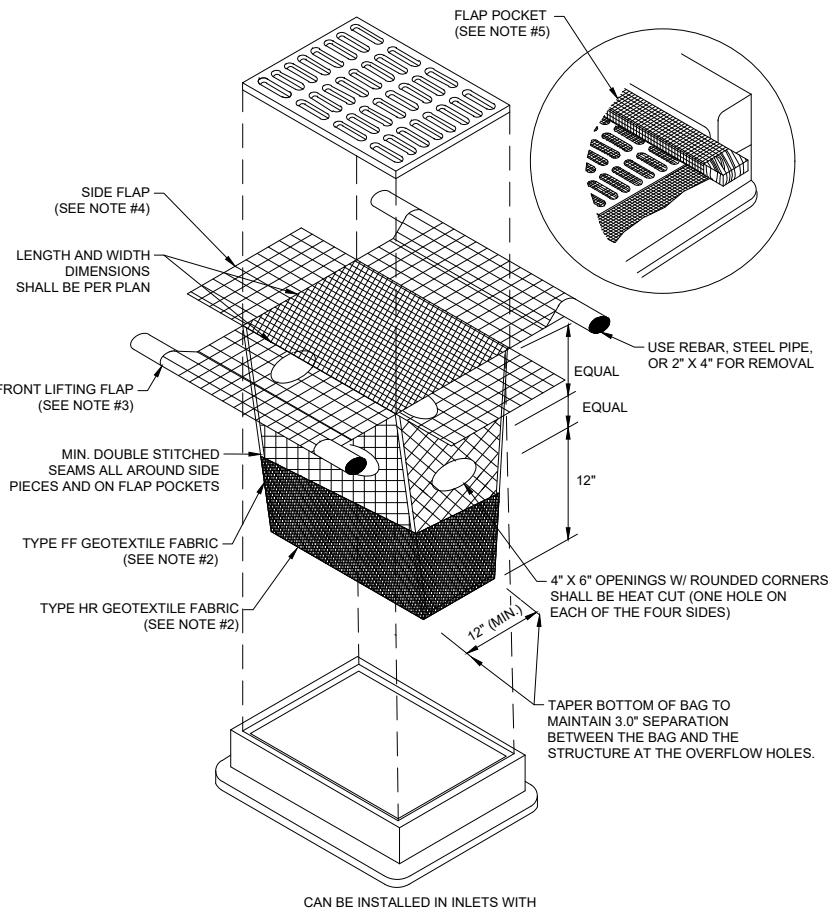
⑤ IF A 50' PAD LENGTH IS NOT POSSIBLE DUE TO SITE GEOMETRY, INSTALL THE MAXIMUM LENGTH PRACTICABLE AND SUPPLEMENT WITH ADDITIONAL PRACTICES AS NEEDED.

⑥ SWEEP SEDIMENT FROM ROAD SURFACE DAILY OR UPON TRACKING OF MATERIAL ONTO ANY PAVED SURFACES TO PREVENT ANY MATERIAL FROM LEAVING THE WORKING AREA.

TABLE 1 GRADATION FOR STONE TRACKING PADS	
SIEVE SIZE	PERCENT BY WEIGHT PASSING
3"	100
2-1/2"	90-100
1-1/2"	25-60
3/4"	0-20
3/8"	0-5



B TRACKOUT CONTROL
3.0 NOT TO SCALE



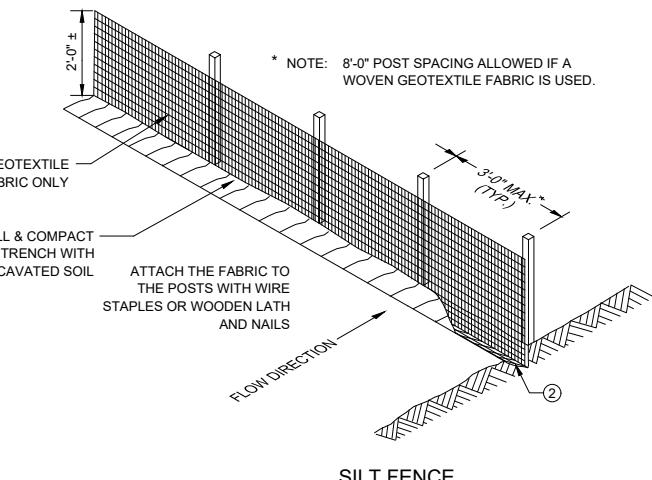
GENERAL NOTES

1. TAPER BOTTOM OF BAG TO MAINTAIN THREE INCHES OF CLEARANCE BETWEEN THE BAG AND THE STRUCTURE, MEASURED FROM THE BOTTOM OF THE OVERFLOW OPENING TO THE STRUCTURE WALL.
2. GEOTEXTILE FABRIC TYPE FF FOR FLAPS, TOP HALF OF FILTER BAG, GEOTEXTILE FABRIC, TYPE HR FOR BOTTOM HALF OF FILTER BAG WITH FRONT, BACK, AND BOTTOM BEING ONE PIECE.
3. FRONT LIFTING FLAP IS TO BE USED WHEN REMOVING AND MAINTAINING FILTER BAG.
4. SIDE FLAPS SHALL BE A MAXIMUM OF TWO INCHES LONG. FOLD THE FABRIC OVER AND REINFORCE WITH MULTIPLE STITCHES.
5. FLAP POCKETS SHALL BE LARGE ENOUGH TO ACCEPT WOOD 2"x4", THE REBAR, STEEL PIPE, OR WOOD SHALL BE INSTALLED IN THE REAR FLAP AND SHALL NOT BLOCK THE TOP HALF OF THE CURB FACE OPENING.

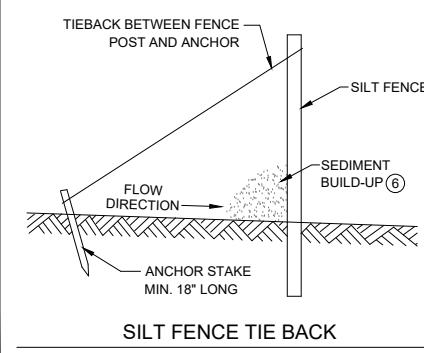
INSTALLATION NOTES
(TYPE D) DO NOT INSTALL INLET PROTECTION TYPE D IN INLETS SHALLOWER THAN 30", MEASURED FROM THE BOTTOM OF THE INLET TO THE TOP OF THE GRATE.

TRIM EXCESS FABRIC IN THE FLOW LINE TO WITHIN 3" OF THE GRATE.

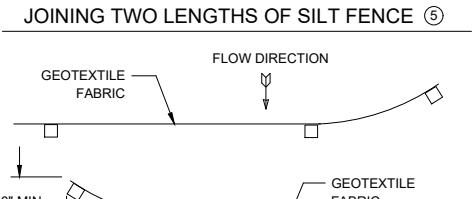
THE INSTALLED BAG SHALL HAVE A MINIMUM SIDE CLEARANCE, BETWEEN THE INLET WALLS AND THE BAG, MEASURED AT THE BOTTOM OF THE OVERFLOW HOLES, OF 3". WHERE NECESSARY THE CONTRACTOR SHALL CINCH THE BAG, USING PLASTIC ZIP TIES TO ACHIEVE THE 3" CLEARANCE. THE TIES SHALL BE PLACED AT A MAXIMUM OF 4" FROM THE BOTTOM OF THE BAG.



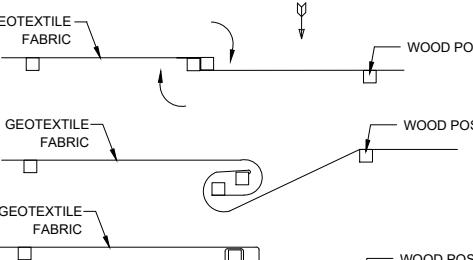
THIS DRAWING BASED ON WISCONSIN
DEPARTMENT OF TRANSPORTATION
STANDARD DETAIL DRAWING 8 E 9-6.



SILT FENCE TIE BACK
(WHEN ADDITIONAL SUPPORT REQUIRED)



HOOK METHOD

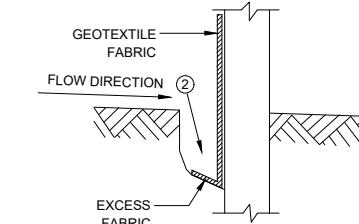


TWIST METHOD

GENERAL NOTES

- ① HORIZONTAL BRACE REQUIRED WITH 2" X 4" WOODEN FRAME OR EQUIVALENT AT TOP OF POSTS.
- ② TRENCH SHALL BE A MINIMUM OF 4" WIDE & 6" DEEP TO BURY AND ANCHOR THE GEOTEXTILE FABRIC. FOLD MATERIAL TO FIT TRENCH AND BACKFILL & COMPACT TRENCH WITH EXCAVATED SOIL.
- ③ WOOD POSTS SHALL BE A MINIMUM SIZE OF 1-1/8" X 1-1/8" OF OAK OR HICKORY.
- ④ SILT FENCE TO EXTEND ACROSS THE TOP OF THE PIPE.
- ⑤ CONSTRUCT SILT FENCE FROM A CONTINUOUS ROLL IF POSSIBLE BY CUTTING LENGTHS TO AVOID JOINTS. IF A JOINT IS NECESSARY USE ONE OF THE FOLLOWING TWO METHODS:
A) TWIST METHOD - OVERLAP THE END POSTS AND TWIST, OR ROTATE, AT LEAST 180 DEGREES;
B) HOOK METHOD - HOOK THE END OF EACH SILT FENCE LENGTH.
- ⑥ REMOVE SEDIMENT BEHIND SILT FENCE WHEN REACHING 1/2 THE HEIGHT.

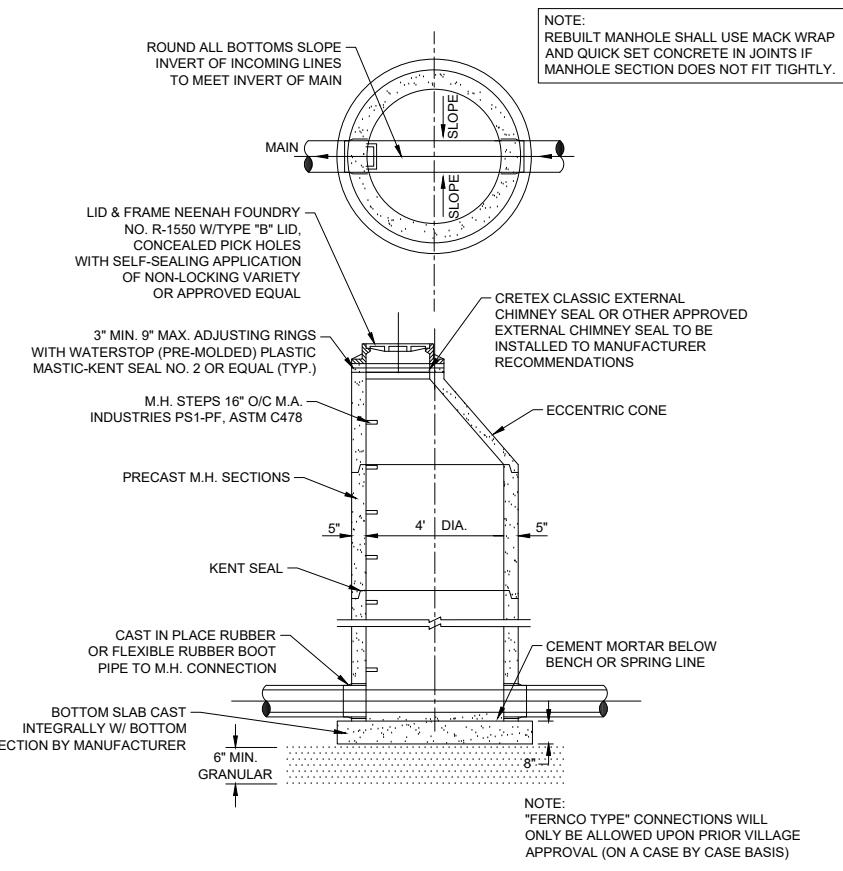
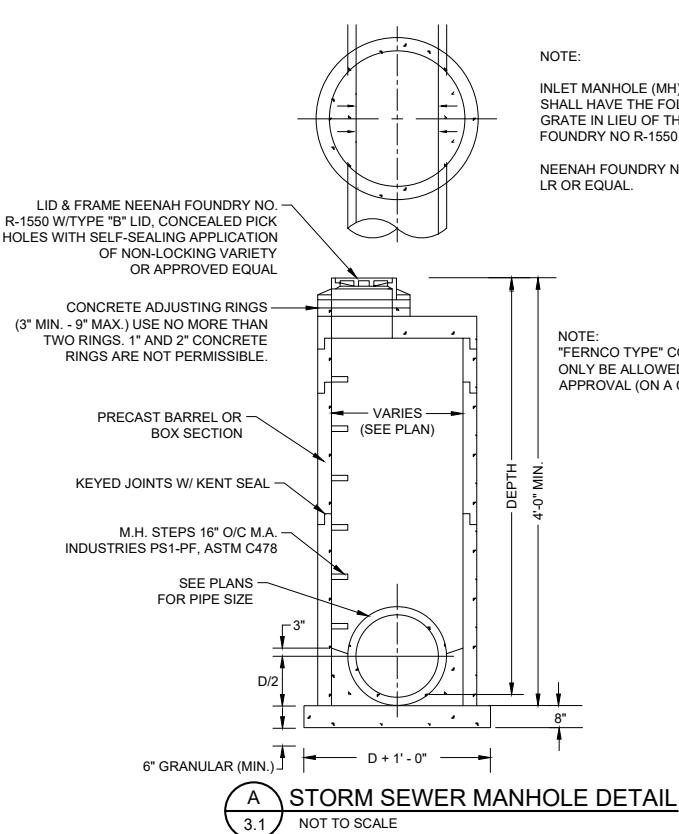
D SILT FENCING DETAILS
3.0 NOT TO SCALE



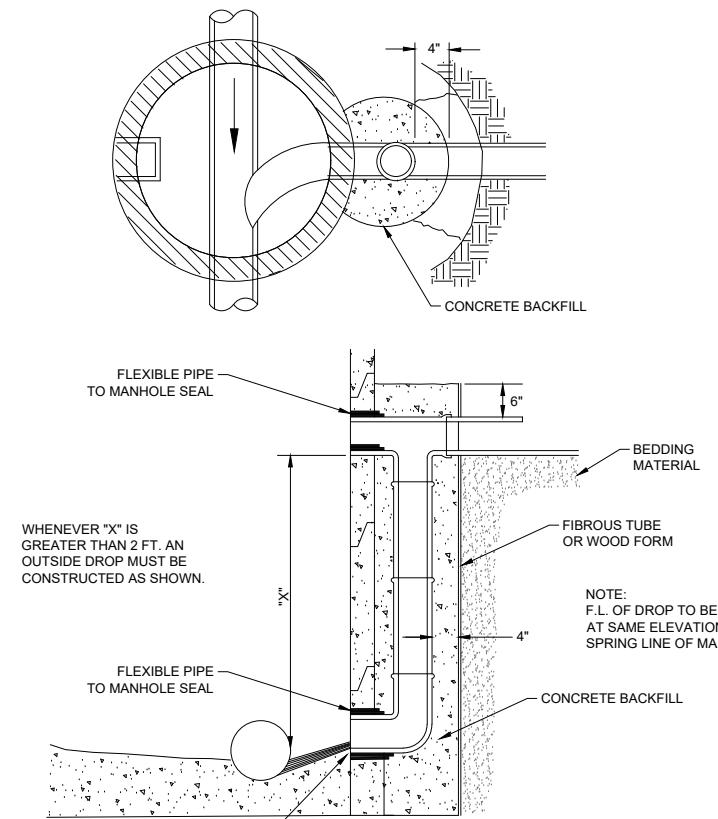
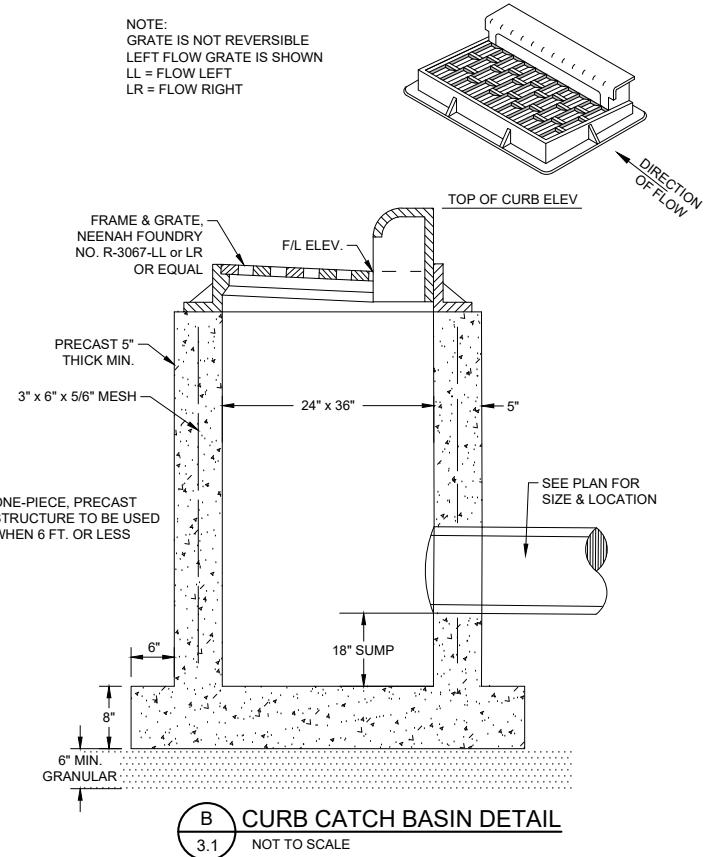
DESIGNED:
DRAWN: DEM
CHECKED: REO
APPROVED: CLM

PROJECT NUMBER
202206
SHEET REFERENCE NO.

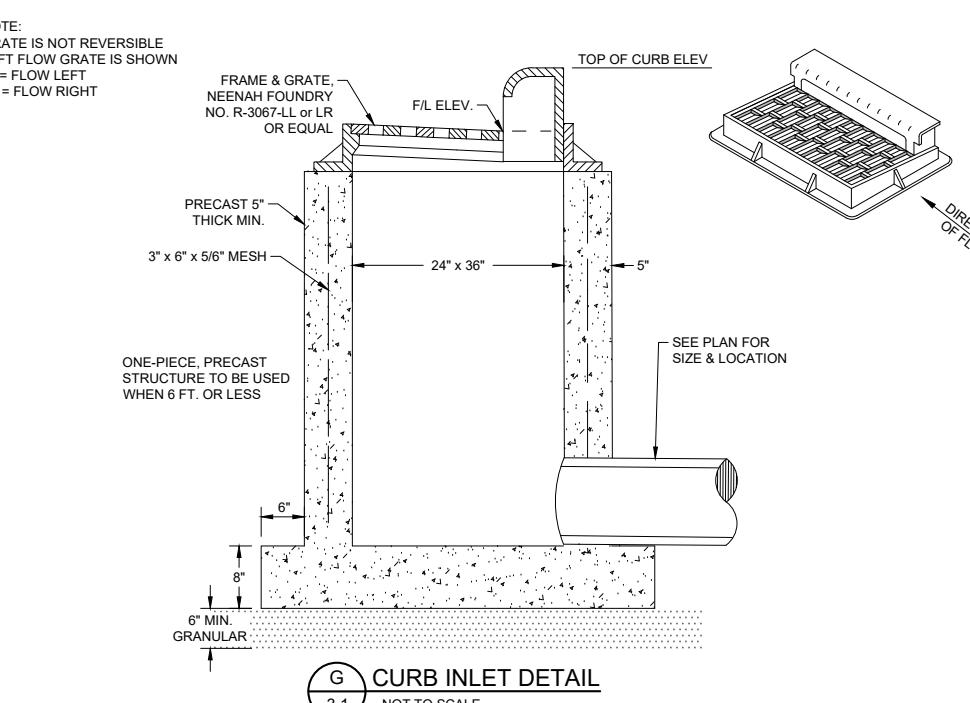
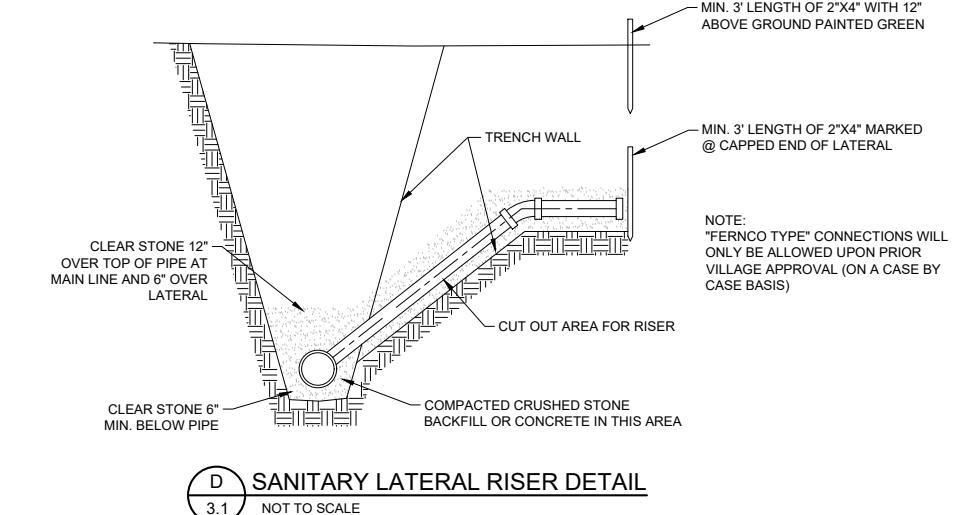
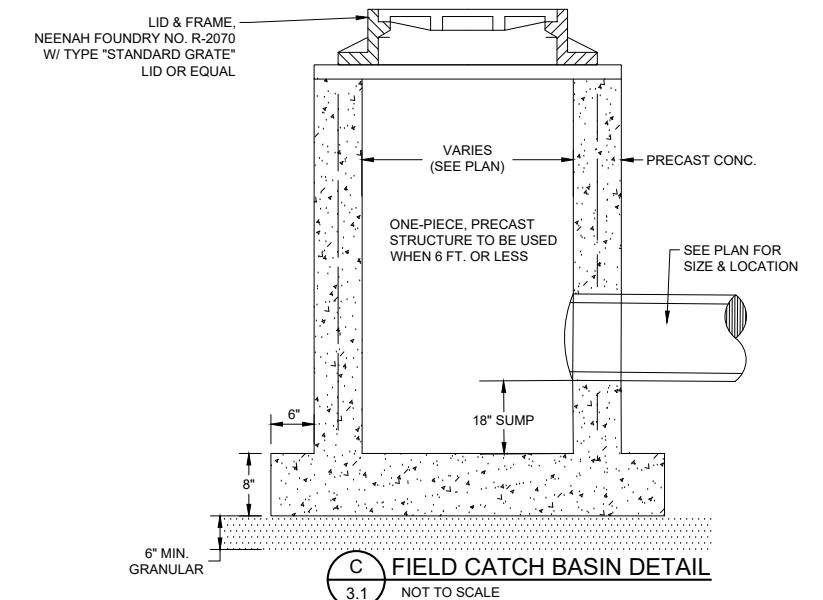
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Q:\Dept of Public Works\Engineering Department\2000 - Municipal Projects\Main Street Turn Lanes\10-DWG\Sheets\TS3.0.DWG\Sheets\TS3.0.DETAILS.dwg, 3/20/2022 10:54:26 AM; DAVID MATTISON; Little Chute-C3D-2018.dwg



NOTE: F.L. OF DROP TO BE SET AT SAME ELEVATION AS SPRING LINE OF MAIN



REV	DATE	BY	DESCRIPTION
	03/03/2022		ISSUED FOR BID

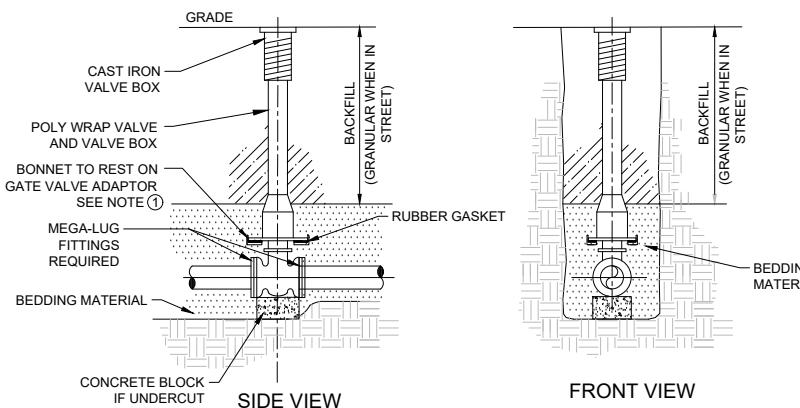
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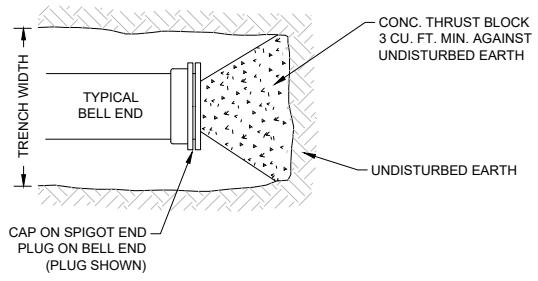
MINIMUM RESTRAINT LENGTH (FT) ON BOTH SIDES OF THE FITTING				
FITTING TYPE/NOMINAL SIZE	6"	8"	12"	16"
11 1/4° BEND	2	2	3	3
22 1/2° BEND	3	3	5	6
45° BEND	5	6	9	11
90° BEND	11	15	21	27
DEAD END	30	40	56	73
TOP SIDE OF A VERTICAL OFFSET	13	17	24	31
TEE RUN X BRANCH 6"BY	14			
TEE RUN X BRANCH 8"BY	10	24		
TEE RUN X BRANCH 12"BY	1	15	40	
TEE RUN X BRANCH 16"BY	1	7	33	56

GENERAL NOTE

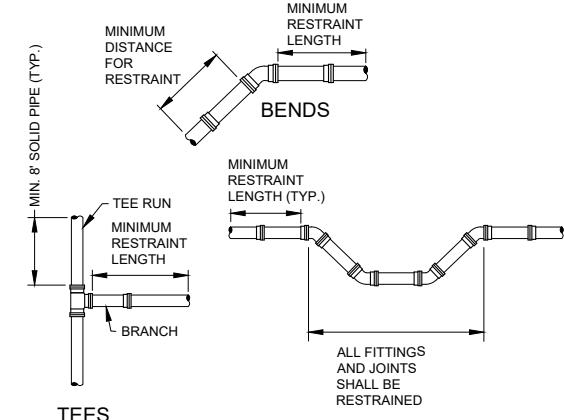
① GATE VALVE ADAPTOR TO BE MADE OUT OF 1/4" STEEL, WITH UV POLYURETHANE PROTECTIVE COATING, AND HAVE 3/4" RUBBER GASKET ATTACHED TO THE GATE VALVE ADAPTOR.



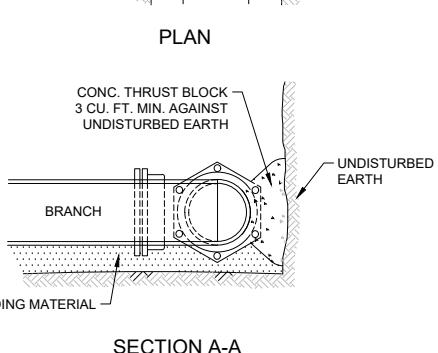
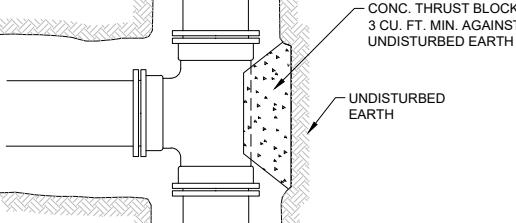
B STANDARD VALVE & VALVE BOX SETTING
3.2 NOT TO SCALE



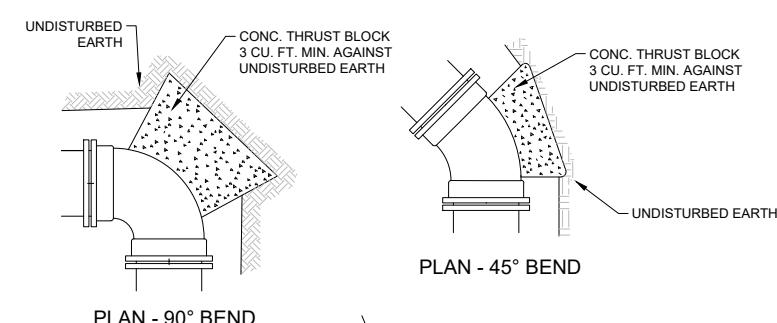
A BLOCKING FOR PLUGS
3.2 NOT TO SCALE



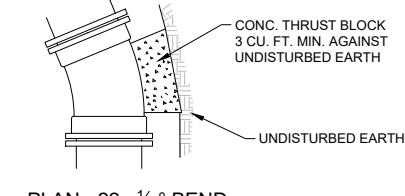
VERTICAL OFFSET



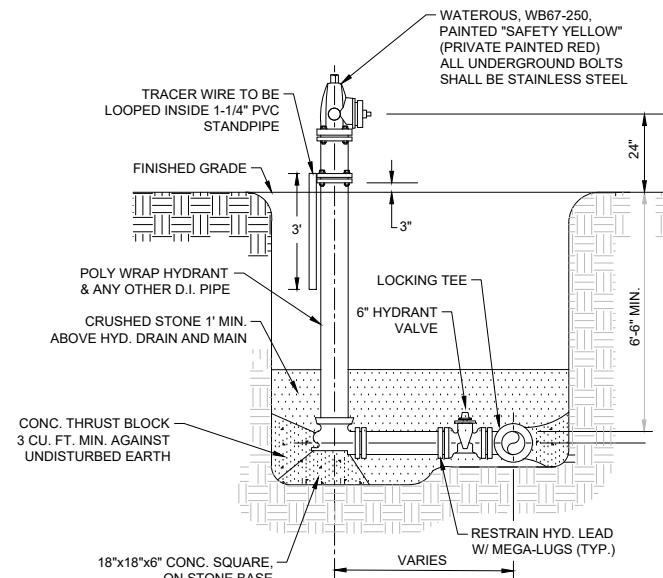
E BLOCKING FOR TEES
3.2 NOT TO SCALE



PLAN - 90° BEND

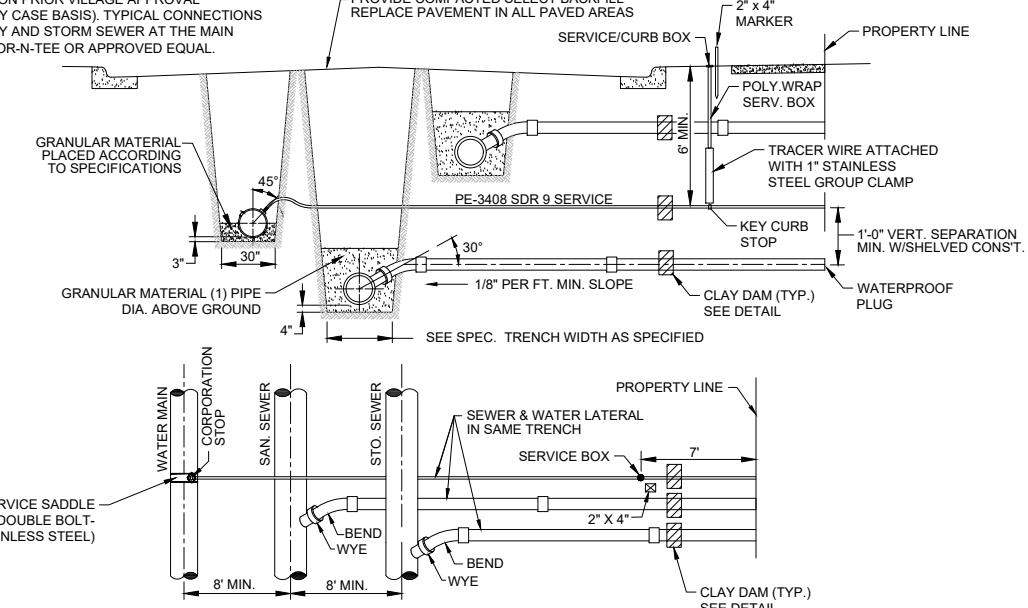


F BLOCKING FOR WATER MAIN BENDS
3.2 NOT TO SCALE



C HYDRANT DETAIL
3.2 NOT TO SCALE

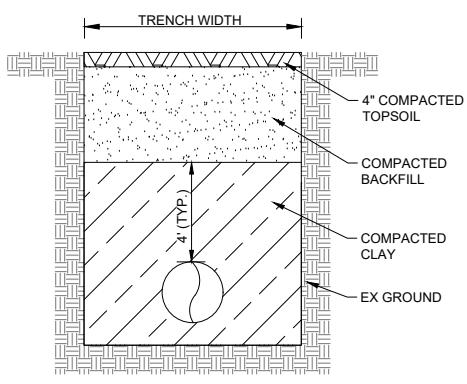
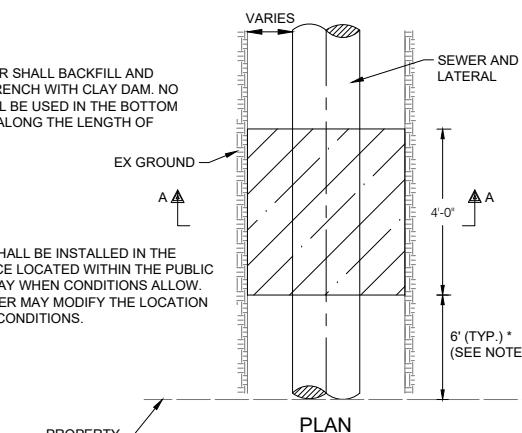
NOTE: "FERNCO TYPE" CONNECTIONS WILL ONLY BE ALLOWED UPON PRIOR VILLAGE APPROVAL (ON A CASE BY CASE BASIS). TYPICAL CONNECTIONS FOR SANITARY AND STORM SEWER AT THE MAIN SHALL USE KOR-N-TEE OR APPROVED EQUAL.



G TYPICAL CONNECTION SEWER & WATER
3.2 NOT TO SCALE

NOTES:
CONTRACTOR SHALL BACKFILL AND COMPACT TRENCH WITH CLAY DAM. NO STONE SHALL BE USED IN THE BOTTOM OF TRENCH ALONG THE LENGTH OF THE DAM.

* NOTE:
CLAY DAM SHALL BE INSTALLED IN THE GREEN SPACE LOCATED WITHIN THE PUBLIC RIGHT-OF-WAY WHEN CONDITIONS ALLOW. THE ENGINEER MAY MODIFY THE LOCATION TO FIT SITE CONDITIONS.



H CLAY DAM
3.2 NOT TO SCALE

REV. DATE BY DESCRIPTION
03/03/2022 ISSUED FOR BID
DESIGNED: DRAWN: DEM CHECKED: REO APPROVED: CLM
PROJECT NUMBER 202206 SHEET REFERENCE NO.

GENERAL NOTES

THE EXACT NUMBER, LOCATION AND SPACING OF ALL SIGNS AND BARRICADES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS APPROVED BY THE ENGINEER.

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER.

THE SPACING BETWEEN TRAFFIC CONTROL SIGNS SHOULD BE ADJUSTED TO NOT CONFLICT WITH AND SHOULD PROVIDE A DESIRABLE MINIMUM OF 200 FEET CLEARANCE TO EXISTING SIGNS THAT WILL REMAIN IN PLACE.

BARRICADES THAT MUST BE MOVED FOR A WORK OPERATION SHALL BE IMMEDIATELY RE-ESTABLISHED UPON COMPLETION OF THE OPERATION OR, FOR CONTINUING OPERATIONS, AT THE END OF EACH WORKING DAY.

SIGNS THAT WILL BE IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS MAY BE MOUNTED ON PORTABLE SUPPORTS.

ALL TYPE III BARRICADES SHALL HAVE RAILS REFLECTORIZED ON BOTH FACES. STRIPES SHALL BE PROPERLY SLOPED DOWN THE TRAFFIC SIDE OR AS SHOWN IN THE ROAD CLOSURE BARRICADE DETAIL "D" FOR FULL ROAD CLOSURES.

TYPE "A" LOW-INTENSITY FLASHING WARNING LIGHTS SHALL BE VISIBLE ON BOTH SIDES OF THE BARRICADE.

THE R11-2 AND R11-4 SIGNS PLACED ON BARRICADES SHALL COVER NO MORE THAN THE TOP RAIL. THE SIGNS SHALL NOT COVER ANY PORTION OF THE MIDDLE OR BOTTOM RAILS.

"WO" SIGNS ARE THE SAME AS "W" SIGNS EXCEPT THE BACKGROUND IS ORANGE.

ALL SIGNS SHALL BE 48" X 48" UNLESS OTHERWISE NOTED BELOW:

R11-2 SHALL BE 48" X 30"

R11-4 SHALL BE 60" X 30"

1. TWO WARNING LIGHTS SHALL BE PROVIDED ON THE CENTER BARRICADE AND A MINIMUM OF ONE WARNING LIGHT SHALL BE PROVIDED ON EACH OF THE OTHER BARRICADES WITHIN THE ROADWAY LIMITS. SPACING OF THE WARNING LIGHTS SHALL BE UNIFORM TO THE EDGE OF THE ROADWAY AS SHOWN (APPROX. 8-FOOT LIGHT SPACING)

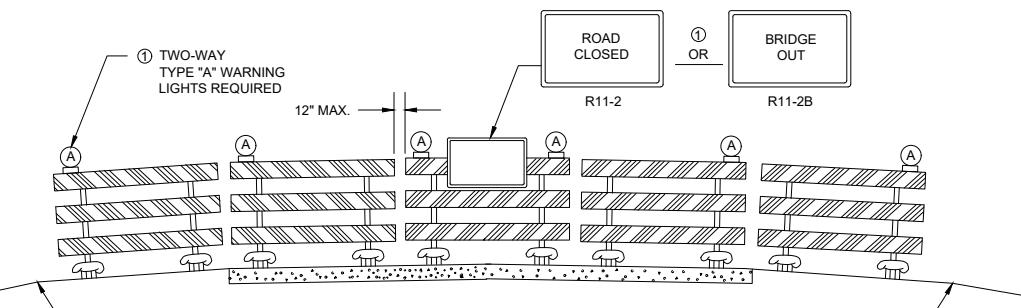
2. THESE SIGNS AND BARRICADES ARE NOT REQUIRED IF ROAD CLOSURES BEGIN AT INTERSECTIONS.

3. FOR ROAD CLOSURE WITHOUT LOCAL ACCESS TO PROJECT, SEE ROAD CLOSURE BARRICADE "DETAIL D".

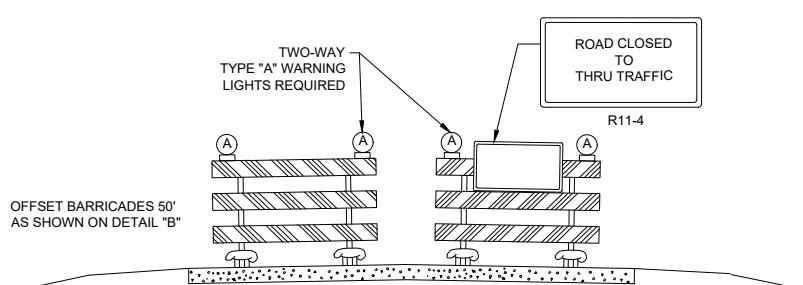
4. FOR ROAD CLOSURE WITH LOCAL ACCESS TO PROJECT, SEE LANE CLOSURE BARRICADE "DETAIL E".

5. FOR BRIDGE OR CULVERT REPLACEMENTS, SUBSTITUTE "BRIDGE OUT" INSTEAD OF "ROAD CLOSED" ON R11-2 AND R11-3 SIGNS.

6. "EAST" CARDINAL DIRECTION MARKERS AND RIGHT TURN ARROWS ARE SHOWN. USE OTHER CARDINAL DIRECTIONS AND ARROWS AS APPROPRIATE.

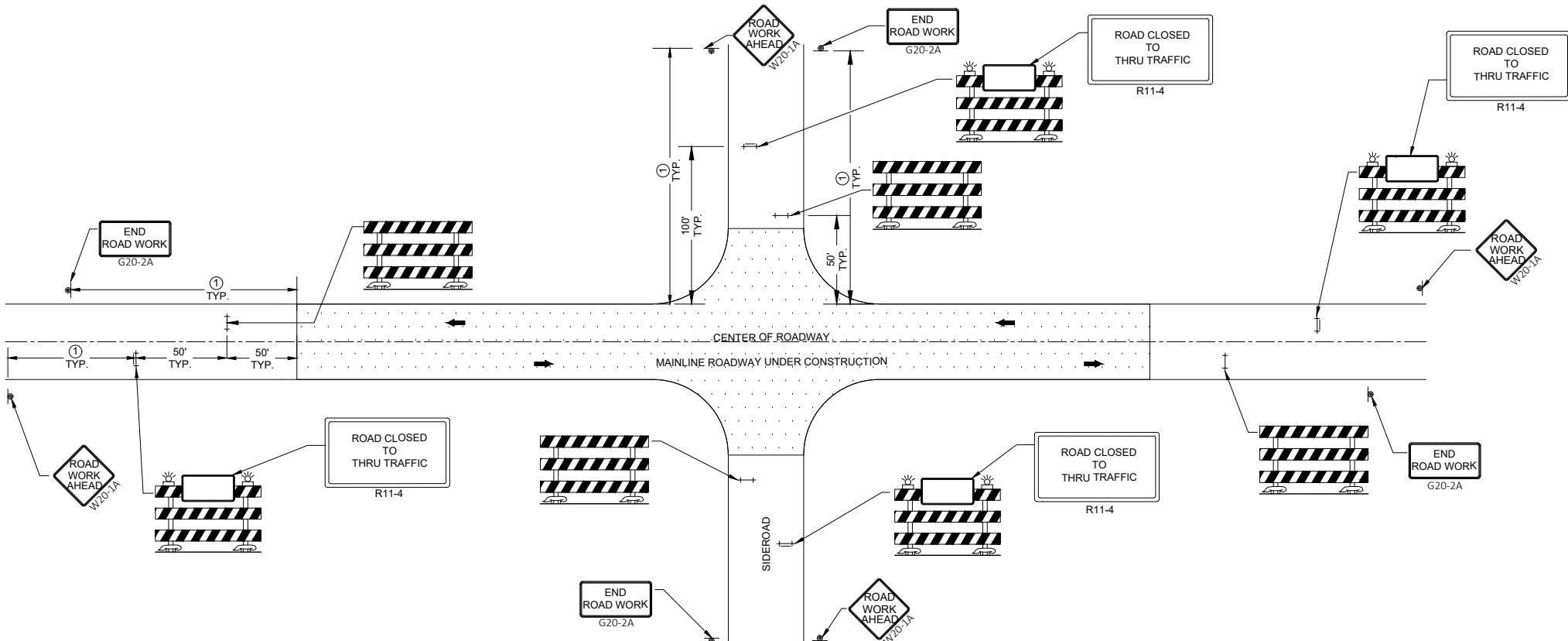


DETAIL D
ROAD CLOSURE BARRICADE DETAIL
APPROACH VIEW



DETAIL E
LANE CLOSURE BARRICADE DETAIL
APPROACH VIEW

A TRAFFIC CONTROL, BARRICADE CLOSURES FOR LANES AND ROADS
3.3 NOT TO SCALE



C TRAFFIC CONTROL, MAINLINE AND SIDE ROAD CLOSURE
3.3 NOT TO SCALE

GENERAL NOTES

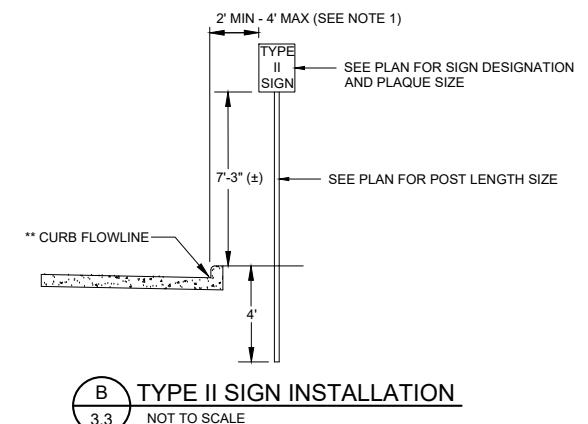
** IF SIDEWALK ADJACENT TO THE ROADWAY IS PRESENT VERTICAL CLEARANCE SHALL BE MEASURED TO THE SIDEWALK, NOT THE TOP OF CURB AS ILLUSTRATED.

1. OFFSET DISTANCE SHALL BE CONSISTENT WITH EXISTING SIGNS OR CONSISTENT THROUGHOUT LENGTH OF PROJECT

2. THE (±) TOLERANCE FOR MOUNTING HEIGHT IS 3 INCHES

3. SIGN POSTS SHALL BE GREEN NUCOR STEEL MARION RIB-BAK U-CHANNEL SIGN POSTS, 3.0LBS./FT.

4. TYPE II SIGNS SHALL BE FURNISHED AND INSTALLED IN ACCORDANCE WITH THE WIS DOT STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURE CONSTRUCTION AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITIONS.



B TYPE II SIGN INSTALLATION
3.3 NOT TO SCALE

GENERAL NOTES

ALL SIGNS SHALL BE AS NOTED BELOW:

G20-2A SHALL BE 36" X 18"

R11-4 SHALL BE 60" X 30"

W20-1A SHALL BE 36" X 36"

"WO" SIGN IS THE SAME AS "W" SIGN EXCEPT THE BACKGROUND IS ORANGE

ANY SIGNS TEMPORARY OR EXISTING, WHICH CONFLICT WITH THE TRAFFIC CONTROL "IN USE" SHALL BE REMOVED OR COVERED AS NEEDED AND AS APPROVED BY THE ENGINEER. NO WARNING LIGHTS SHALL BE WORKING ON COVERED OR "DOWNED" SIGNS

THE EXACT NUMBER, LOCATION, AND SPACING OF ALL SIGNS AND DEVICES SHALL BE ADJUSTED TO FIT FIELD CONDITIONS AS DETERMINED BY THE ENGINEER.

SIGN LAYOUTS SHALL BE IN ACCORDANCE WITH THE FHWA'S MANUAL OF STANDARD HIGHWAY SIGNS OR THE WISCONSIN STANDARD SIGN PLATES.

SIGNS THAT WILL REMAIN IN PLACE LESS THAN 7 CONTINUOUS DAYS AND NIGHTS OR THAT WILL BE PLACED IN A CLOSED LANE MAY BE MOUNTED ON PORTABLE SUPPORTS, UNLESS APPROVED BY THE ENGINEER.

BARRICADES IN A CLOSED LANE THAT MUST BE MOVED FOR A WORK OPERATION SHALL BE IMMEDIATELY REESTABLISHED UPON COMPLETION OF THE OPERATION, OR FOR CONTINUING OPERATIONS, AT THE END OF EACH WORKING DAY.

350' IF 35 - 40 MPH. OR AT LAST INTERSECTION,
200' IF 25 - 30 MPH. WHICHEVER IS CLOSER.

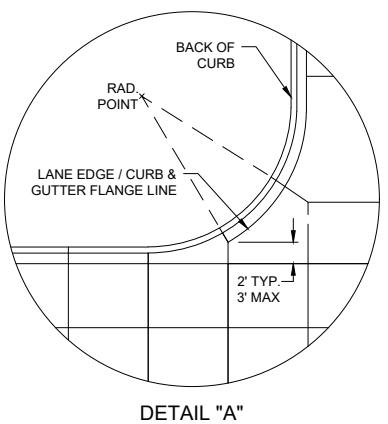
LEGEND	
Ⓐ	SIGN ON TEMPORARY OR PERMANENT SUPPORT
Ⓑ	TYPE III BARRICADE
Ⓒ	TYPE III BARRICADE WITH ATTACHED SIGN
→	DIRECTION OF TRAFFIC
▨	WORKING AREA

REV	DATE	BY	DESCRIPTION
	03/03/2022		ISSUED FOR BID

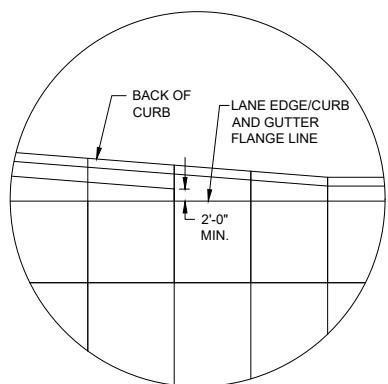
DESIGNED:
DRAWN: DEM
CHECKED: REO
APPROVED: CLM

PROJECT NUMBER
202206

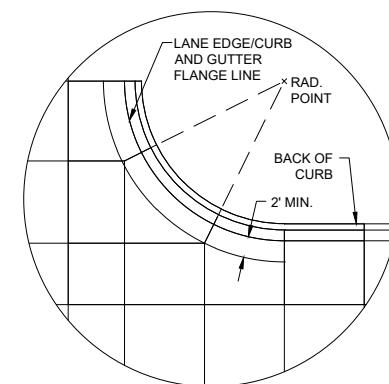
SHEET REFERENCE NO.



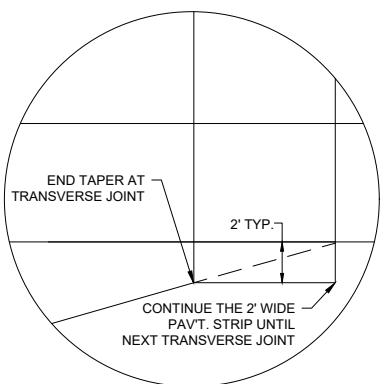
DETAIL "A"



DETAIL "B"



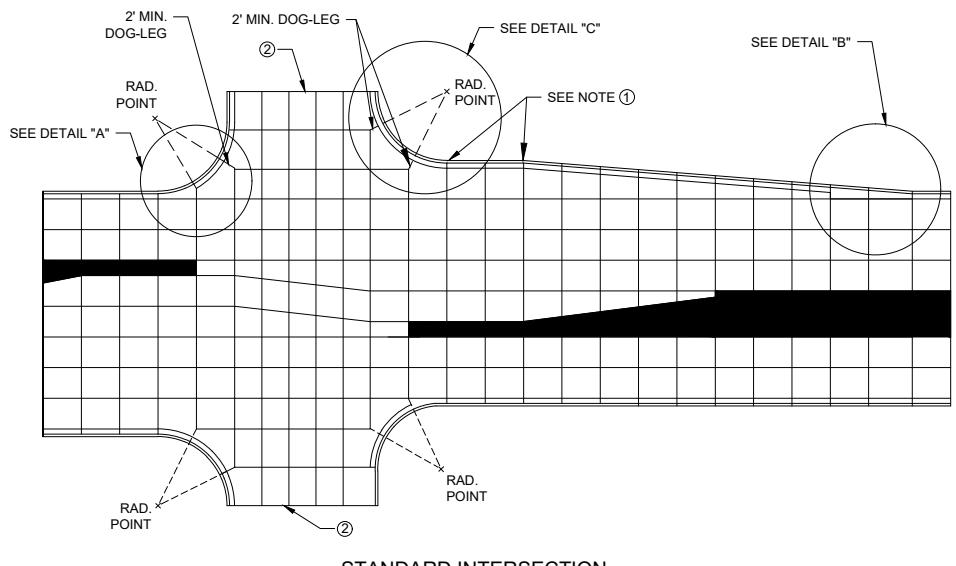
DETAIL "C"



DETAIL "D"

GENERAL NOTES

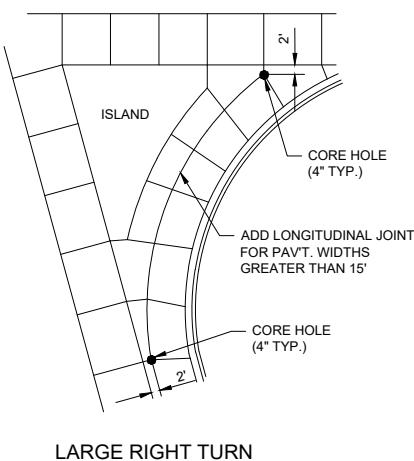
- THE PRIMARY ROADWAY CONTROLS THE TRANSVERSE JOINT PATTERN.
- ALIGN NEW JOINTS WITH EXISTING JOINTS OR CRACKS.
- CONSTRUCT TRANSVERSE JOINTS PERPENDICULAR TO THE ROADWAY.
- ADJUST TRANSVERSE JOINTS TO ALIGN WITH UTILITY FIXTURES (E.G. MANHOLES AND INLETS) IN THE PAVEMENT STRUCTURE WHEN POSSIBLE. WATER VALVES DO NOT REQUIRE JOINT ADJUSTMENT.
- AVOID SLABS LESS THAN 2 FEET WIDE OR GREATER THAN 15 FEET WIDE.
- SEE TABLE FOR TRANSVERSE JOINT SPACING. JOINT SPACING SPECIFIED IS MAXIMUM AND ACTUAL SPACING CAN BE ADJUSTED TO ACCOMMODATE INTERSECTIONS.
- AVOID ANGLES LESS THAN 60° BY DOG-LEGGING JOINTS THROUGH CURVE RADIUS POINTS; USE 90° ANGLES WHEN POSSIBLE.
- CORRELATE LONGITUDINAL JOINTS WITH LANES WHEN POSSIBLE.
- 1. PROVIDE TRANSVERSE JOINTS AT ALL PAVEMENT WIDTH CHANGES.
- 2. CONSTRUCT DOWELED EXPANSION JOINT ON THE SIDE ROAD OF INTERSECTION IF THE SIDE ROAD IS CONCRETE PAVEMENT AND GREATER THAN 300' IN LENGTH; ALIGN EXPANSION JOINT WITH EDGE OF RADIUS.
- 3. THE ENGINEER MAY APPROVE SLIGHT VARIATIONS FROM THESE JOINTING DETAILS.



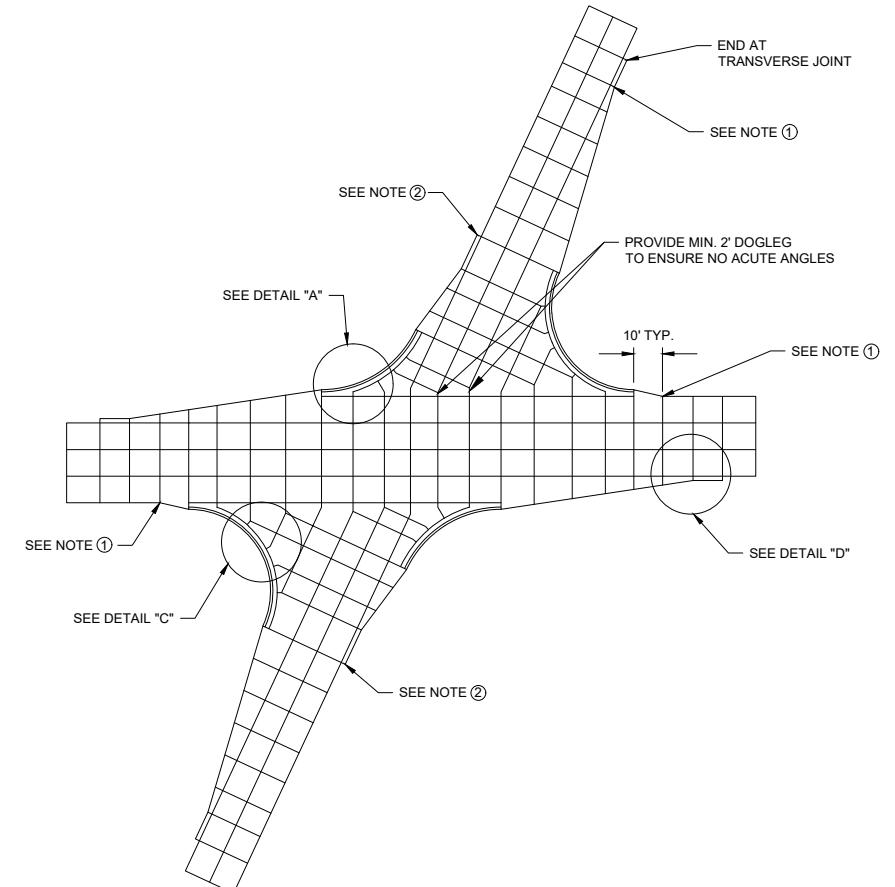
STANDARD INTERSECTION

PAVEMENT DEPTH AND JOINT SPACING TABLE

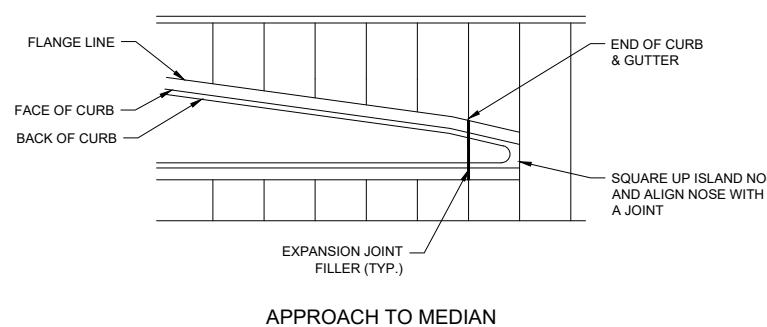
PAVEMENT DEPTH (D)	CONTRACTION JOINT SPACING
6' 6 1/2"	12'
7' 7 1/2"	14'
8" & ABOVE	15'



LARGE RIGHT TURN

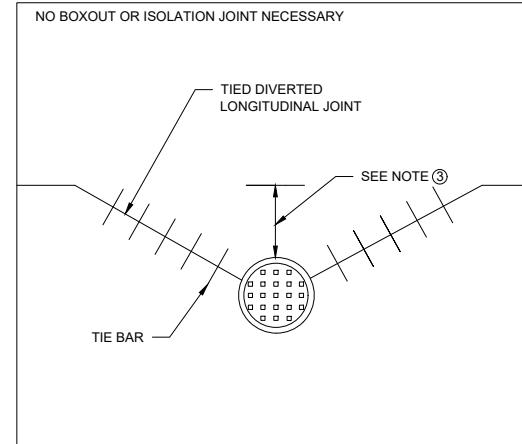


SKEWED INTERSECTION

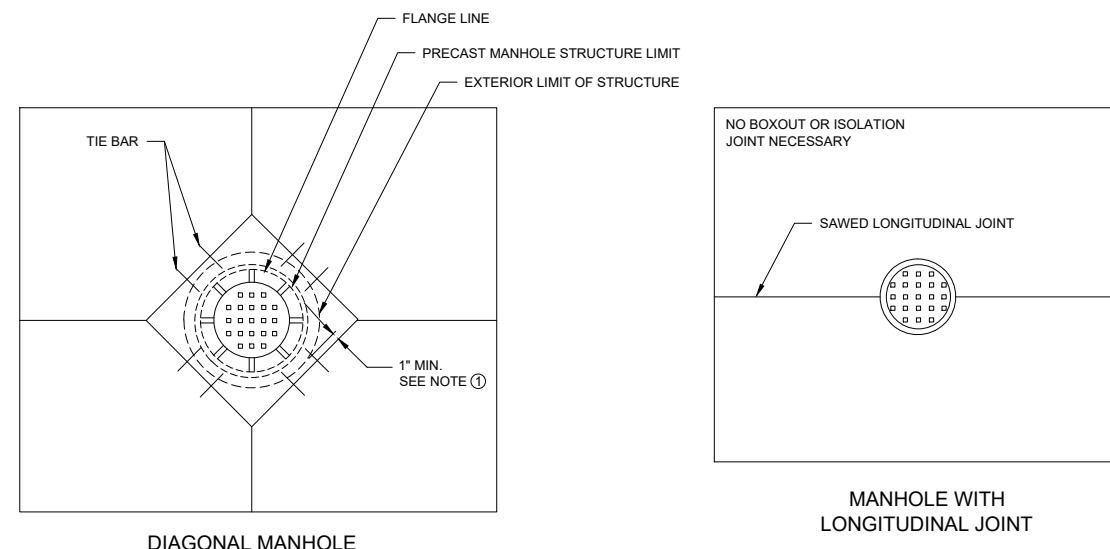


APPROACH TO MEDIAN

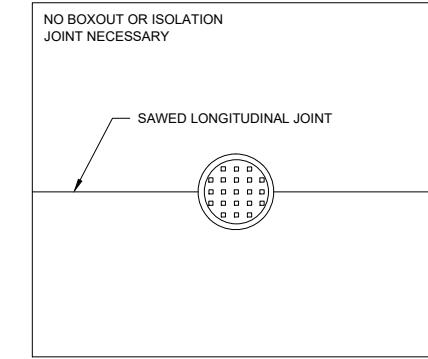
A CONCRETE PAVEMENT JOINTING
3.4 NOT TO SCALE



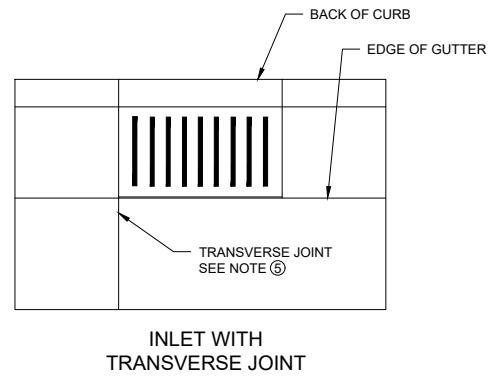
MANHOLE WITH
DIVERTED
LONGITUDINAL
CONTRACTION JOINT



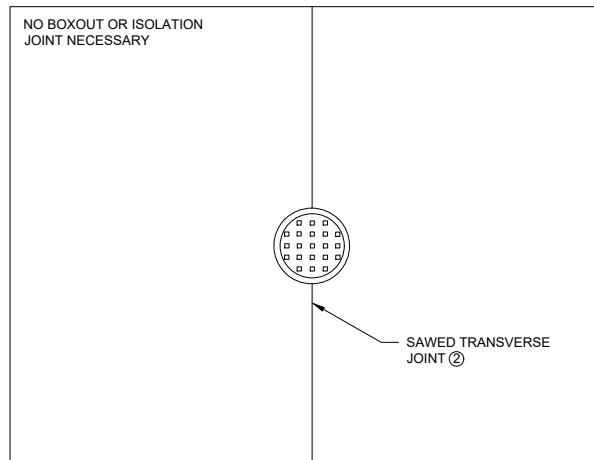
DIAGONAL MANHOLE
BOXOUT
FOR CONSTRUCTION
JOINTS



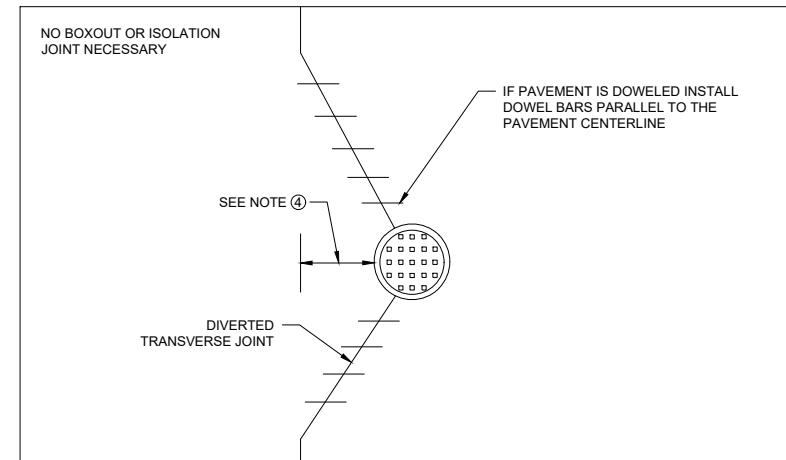
MANHOLE WITH
LONGITUDINAL JOINT



INLET WITH
TRANSVERSE JOINT



MANHOLE WITH
TRANSVERSE JOINT



MANHOLE WITH DIVERTED
TRANSVERSE CONTRACTION JOINT

GENERAL NOTES

1. USE BOXOUTS WHEN UTILITY STRUCTURE IS IN THE PATH OF CONSTRUCTION JOINTS. PROVIDE A 1-FOOT MINIMUM CLEARANCE BETWEEN THE EXTERIOR LIMIT OF THE STRUCTURE TO THE DIAMOND BOXOUT.
2. ADJUST TRANSVERSE JOINT TO INTERSECT MANHOLE IF POSSIBLE.
3. IF DISTANCE BETWEEN THE LONGITUDINAL JOINT AND THE EDGE OF MANHOLE IS 2 FEET OR LESS, DIVERT THE LONGITUDINAL JOINT AT A 2:1 TAPER RATE TO THE CENTER OF THE MANHOLE. IF DISTANCE IS GREATER THAN 2 FEET, DO NOT DIVERT THE JOINT AND SAW AS NORMAL. PLACE REBAR REINFORCEMENT AROUND THE MANHOLE.
4. IF DISTANCE FROM EDGE OF THE MANHOLE TO THE NEAREST TRANSVERSE JOINT IS 4 FEET OR LESS, REDIRECT JOINT TO INTERSECT THE CENTER OF THE MANHOLE. IF DISTANCE IS GREATER THAN 4 FEET, DO NOT DIVERT THE JOINT AND SAW AS NORMAL. PLACE REBAR REINFORCEMENT AROUND THE MANHOLE.
5. ALIGN TRANSVERSE JOINT WITH ONE EDGE OF INLET WHEN PRACTICAL.

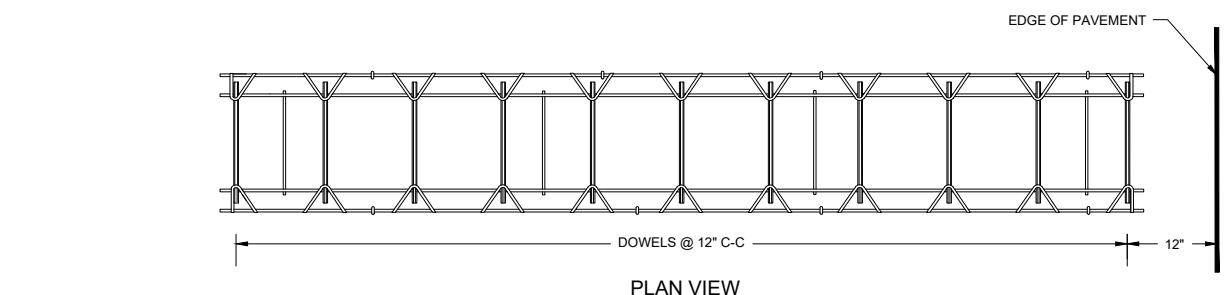
REV	DATE	BY	DESCRIPTION
	03/03/2022		ISSUED FOR BID

DESIGNED:
DRAWN: DEM
CHECKED: REO
APPROVED: CLM

PROJECT NUMBER
2022008
SHEET REFERENCE NO.

3.5

A CONCRETE PAVEMENT JOINTING AT UTILITY FIXTURES
3.5 NOT TO SCALE



PAVEMENT DEPTH, DOWEL BAR SIZE,
AND JOINT SPACING TABLE

PAVEMENT DEPTH (D)	DOWEL BAR DIAMETER	CONTRACTION JOINT SPACING
5-1/2", 6", 6-1/2"	NONE	12'
7", 7-1/2"	1"	14'
8", 8-1/2"	1-1/4"	15'
9", 9-1/2"	1-1/4"	15'
10" & ABOVE	1-1/2"	15'

GENERAL NOTES

CONTRACTION JOINTS:

CONSTRUCT TRANSVERSE CONTRACTION JOINTS NORMAL TO THE CENTERLINE. SHOW THE LOCATION OF CONTRACTION JOINTS THROUGH INTERSECTIONS ON THE PLANS OR AS DIRECTED BY THE ENGINEER.

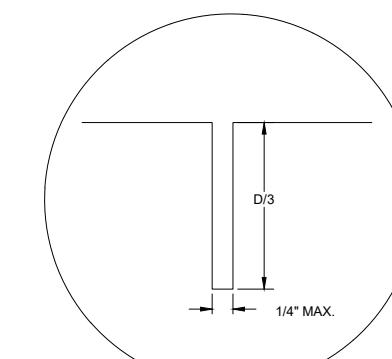
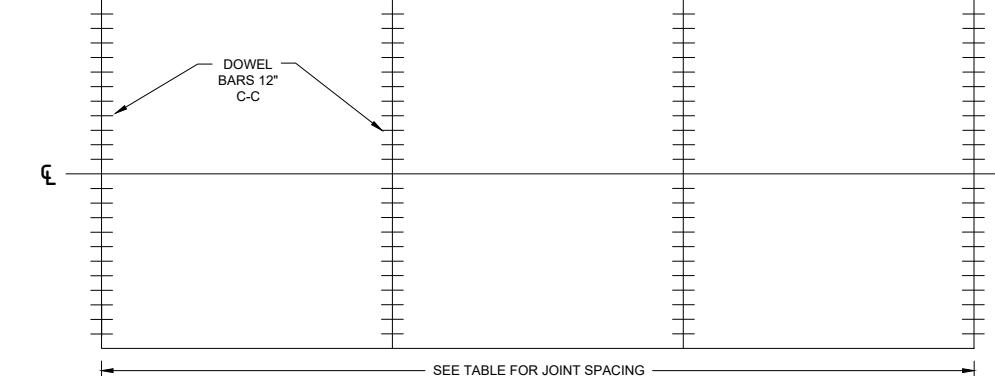
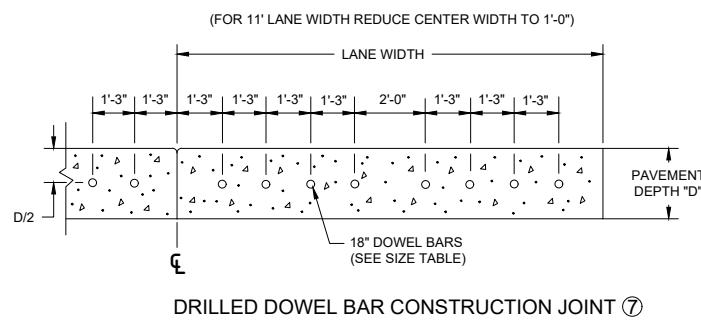
INSTALL DOWEL BARS PARALLEL TO THE PAVEMENT CENTERLINE AND PAVEMENT SURFACE.

FOR PAVEMENT SLABS OF VARYING WIDTHS, LOCATE THE OUTER MOST DOWEL BAR SO THAT THE CENTER OF THE BAR IS A MINIMUM OF 6 INCHES AND A MAXIMUM OF 18 INCHES FROM THE LONGITUDINAL JOINT AND THE FREE EDGE OF PAVEMENT.

CONSTRUCTION NOTES:

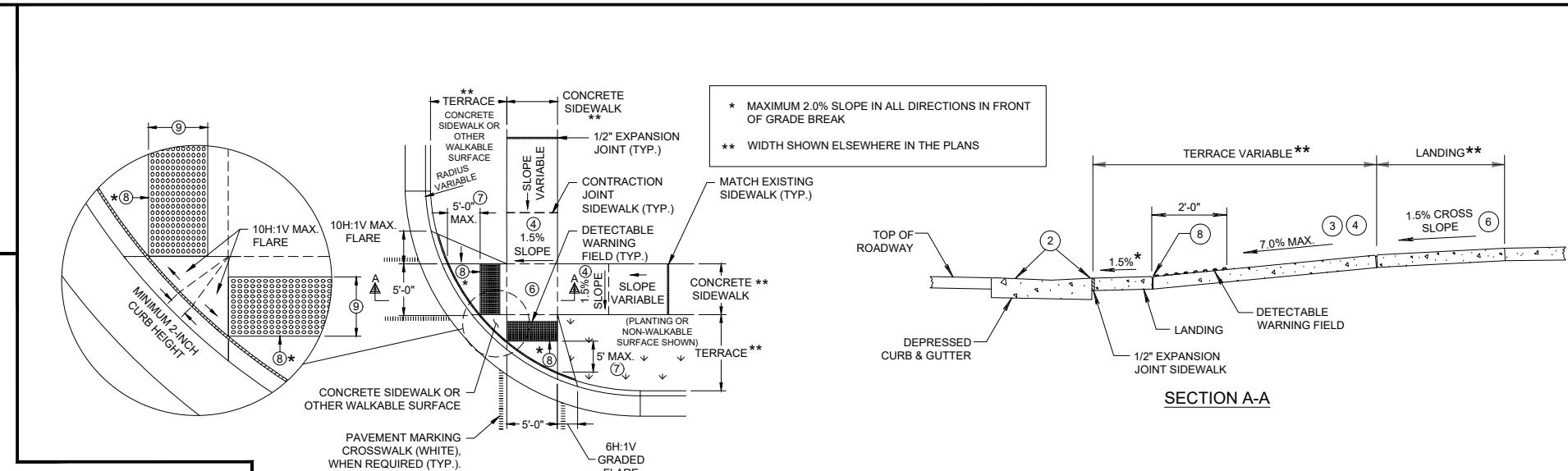
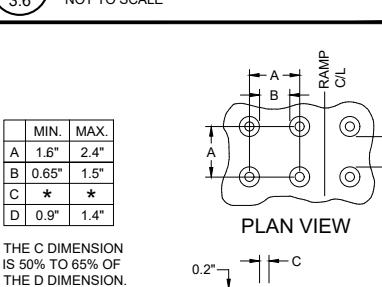
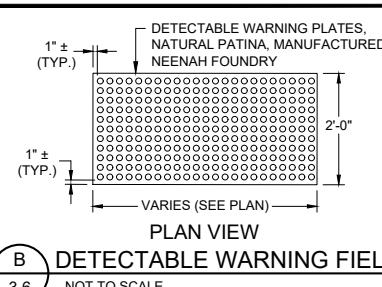
LOCATE CONSTRUCTION JOINTS A MINIMUM OF 6 FEET FROM THE NEAREST CONTRACTION JOINT AND ALIGN PARALLEL TO CONTRACTION JOINTS.

- ① OBTAIN THE ENGINEER'S APPROVAL FOR THE USE OF ALTERNATIVE DESIGNS OF THE DOWEL ASSEMBLY. USE MECHANICAL DOWEL BAR INSERTERS OR DOWEL ASSEMBLIES WHEN CONSTRUCTING CONTRACTION JOINTS.
- ② SECURE BASKETS WITH ANCHORS TO HOLD DOWEL BARS IN THE CORRECT POSITION AND ALIGNMENT. TYPE, LOCATION, NUMBER, AND LENGTH OF ANCHORS ARE DEPENDENT UPON FIELD CONDITIONS.
- ③ FORM OR SAW CONSTRUCTION JOINTS. PROVIDE A 1/4" RADIUS AT FORMED JOINTS.
- ④ PROVIDE A SMOOTH VERTICAL FACE FOR THE ENTIRE DEPTH OF THE PAVEMENT WHEN FORMING CONSTRUCTION JOINTS.
- ⑤ INSTALL DOWEL BARS AT CONSTRUCTION JOINTS BY FORMING OR DRILLING. INSTALL FORMED DOWEL BARS 12 INCHES C-C AND 12 INCHES FROM PAVEMENT EDGE. REMOVE EXCESS CONCRETE FROM THE FREE END OF THE DOWEL BAR IF DOWEL BARS ARE FORMED THROUGH A HEADER BOARD. INSTALL DRILLED DOWEL BARS ACCORDING TO DRILLED DOWEL BAR CONSTRUCTION JOINT DETAIL.
- ⑥ APPLY A THIN UNIFORM COATING OF SURFACE TREATMENT TO THE FREE END OF DOWEL BARS TO PREVENT BONDING.
- ⑦ ANCHOR DOWEL BARS INTO DRILLED HOLES WITH AN EPOXY. MAXIMUM DRILLED HOLE SIZE IS 1/8-INCH GREATER THAN THE DOWEL DIAMETER, 9 INCHES IN LENGTH.



CONTRACTION JOINT LOCATIONS

A URBAN DOWELED CONCRETE PAVEMENT
3.6 NOT TO SCALE



GENERAL NOTES

AVOID PLACING DRAINAGE STRUCTURES, JUNCTION BOXES OR OTHER OBSTRUCTIONS IN FRONT OF RAMP ACCESS AREAS.

DETECTABLE WARNING FIELDS THAT ARE INSTALLED AS A GROUP OR SIDE BY SIDE, SHALL BE FROM THE SAME MANUFACTURER.

② GRADE CHANGE BETWEEN GUTTER FLAG SLOPE AND THE CURB RAMP SLOPE SHALL NOT EXCEED 1%. MAXIMUM GUTTER FLAG SLOPE IS 4%. PROVIDE LONGITUDINAL DRAINAGE AROUND CURB AND AWAY FROM CURB RAMP. NO VERTICAL LIPS OR DISCONTINUITIES GREATER THAN 1/4-INCH ARE ALLOWED. SLOPE OF CURB HEAD OPENING SHALL MATCH THE RAMP SLOPE, MINIMALLY 1.5% AND NOT TO EXCEED 7%. WHEN ADJACENT TO 1.5% LANDING, CONSTRUCT CURB HEAD OPENING AT 1.5% IN THE DIRECTION OF PEDESTRIAN TRAVEL.

③ ABSOLUTE MAXIMUM 12H:1V (8.33%) CURB RAMP SLOPE IS ALLOWABLE WITH FLATTENED GUTTER FLAG SLOPE (2.67% OR LESS) AND NOT TO EXCEED 11% GRADE CHANGE.

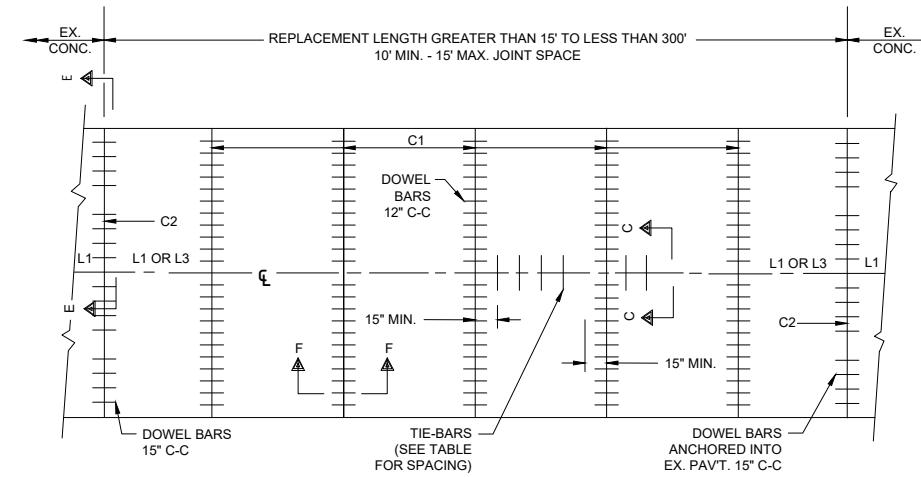
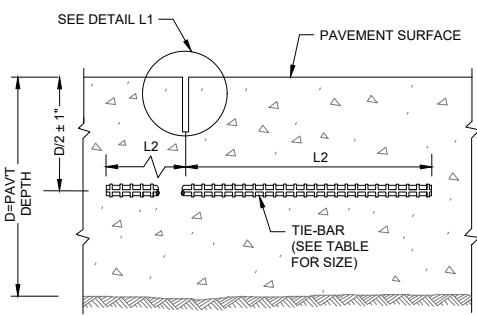
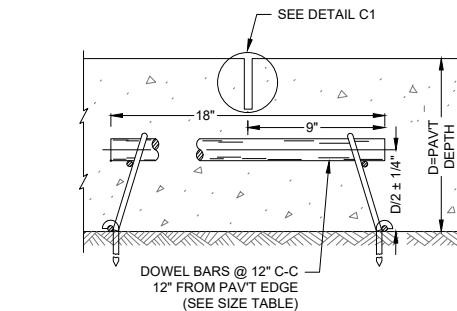
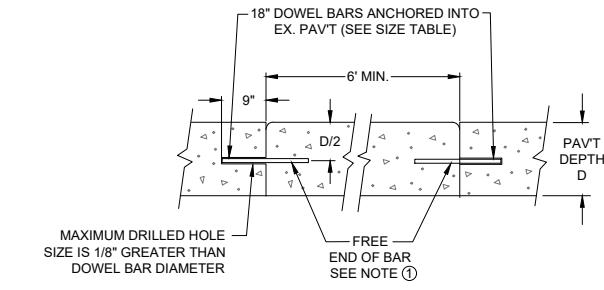
④ ±0.5% CONSTRUCTION TOLERANCE IN SIDEWALK CROSS SLOPE, THE SIDEWALK CROSS SLOPE SHALL NOT EXCEED 2% WITHOUT PRIOR APPROVAL FROM THE ENGINEER.

⑥ PROVIDE A LEVEL LANDING (MAXIMUM 2% SLOPE) IN ANY DIRECTION OF PEDESTRIAN TRAVEL. STANDARD LANDING SIZE IS 5 FEET X 5 FEET.

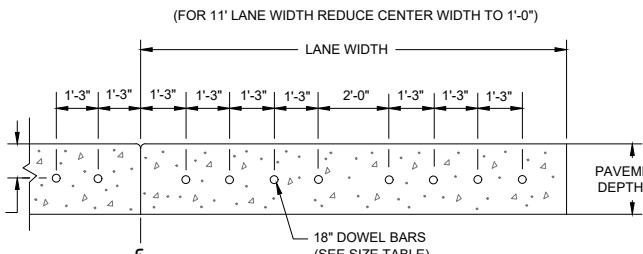
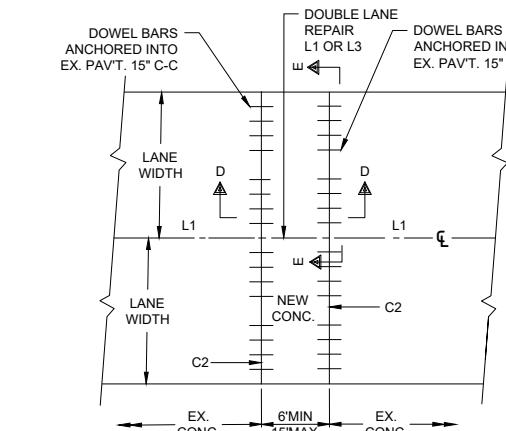
⑦ WHEN THIS GRADE BREAK DISTANCE EXCEEDS 5 FEET, USE RADIAL DETECTABLE WARNING.

⑧ PROVIDE GRADE BREAK PERPENDICULAR TO DIRECTION OF WHEELCHAIR TRAVEL.

⑨ WHEN THIS DISTANCE IS LESS THAN 6'-0", IT MAY BE DIFFICULT TO ACHIEVE A 7% SLOPE OR FLATTER ALONG THE RAMP. REDUCE CURB HEIGHT IN TRIANGLE AREA TO ACHIEVE 7% SLOPE OR FLATTER ON RAMP. CONSTRUCT 2-INCH MINIMUM CURB HEIGHT BETWEEN 10:1 FLARES.

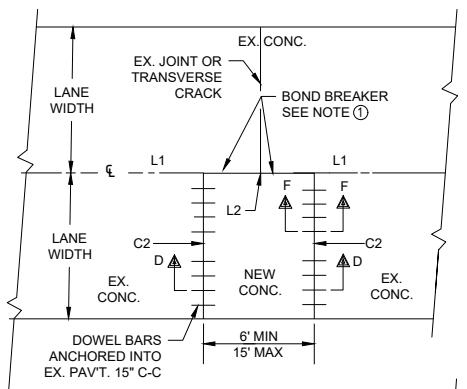
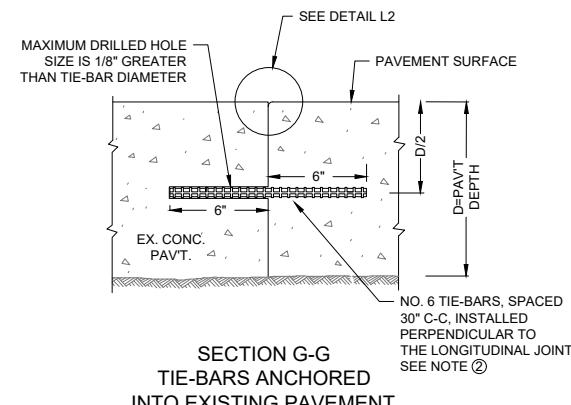
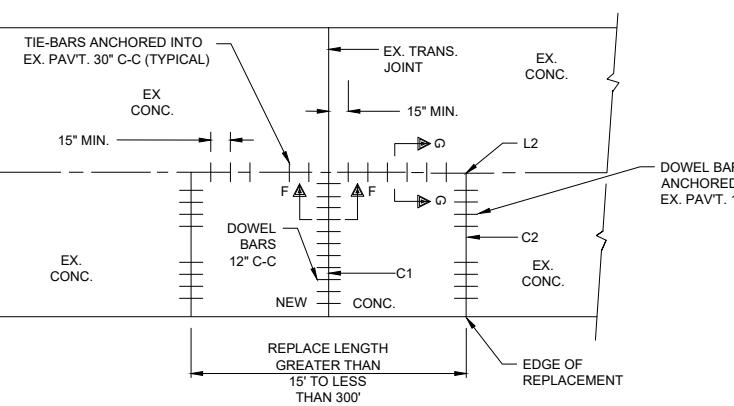
PLAN VIEW
MULTI-LANE CONCRETE PAVEMENT REPLACEMENTSECTION C-C
SAWED LONGITUDINAL JOINTSECTION F-F
CONTRACTION JOINT

SECTION D - D

SECTION E-E
DRILLED DOWEL BAR CONSTRUCTION JOINTPLAN VIEW
MULTI - LANE CONCRETE PAVEMENT REPAIR

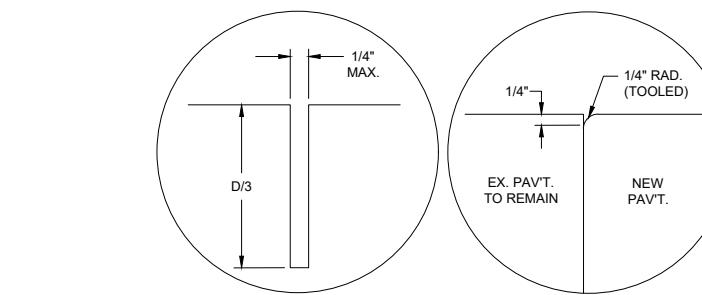
PAVEMENT DEPTH (D)	DOWEL BAR DIAMETER	CONSTRUCTION JOINT SPACING
5 1/2", 6", 6 1/2"	NONE	12'
7", 7 1/2"	1"	14'
8", 8 1/2"	1 1/4"	15'
9", 9 1/2"	1 1/4"	15'
10" & ABOVE	1 1/2"	15'

PAVEMENT DEPTH (D)	TIE-BAR SIZE	TIE-BAR LENGTH (L)	MAX. TIE-BAR SPACING
< 10 1/2"	NO. 4	30"	36"

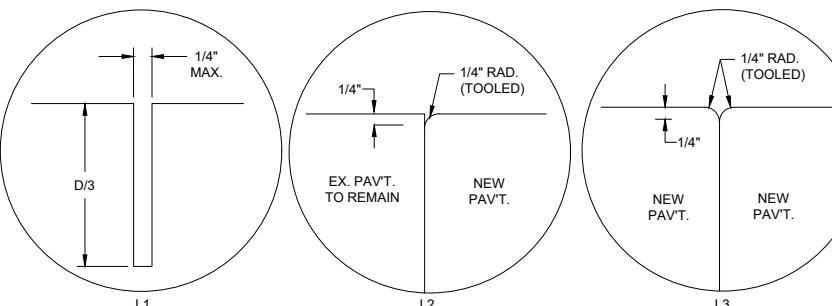
PAVEMENT DEPTH, DOWEL BAR SIZE
AND JOINT SPACING TABLEPLAN VIEW
SINGLE LANE
CONCRETE PAVEMENT REPAIRSECTION G-G
TIE-BARS ANCHORED
INTO EXISTING PAVEMENTPLAN VIEW
SINGLE LANE CONCRETE REPLACEMENT

GENERAL NOTES

1. USE AN ENGINEER - APPROVED BOND BREAKER (E.G. RELEASE AGENT, CURING COMPOUND) FOR SINGLE LANE REPAIRS UP TO 15 FEET IN LENGTH.
2. ANCHOR TIE-BARS INTO DRILLED HOLES WITH AN EPOXY.

A MULTI-LANE CONCRETE REPLACEMENT
3.7 NOT TO SCALE

TRANSVERSE JOINTS



LONGITUDINAL JOINTS



GENERAL NOTES FOR DRIVEWAYS AND SIDEWALKS

- LOCATIONS FOR DRIVEWAY OPENINGS AND LENGTH OF TRANSITION AREAS FOR DRIVEWAYS SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.
- ALL RESIDENTIAL DRIVEWAY APRONS AND SIDEWALK THROUGH DRIVEWAYS SHALL BE REPLACED WITH 6-INCH CONCRETE OVER 3" OF 1-1/4" BASE AGGREGATE DENSE.
- ALL COMMERCIAL DRIVEWAY APRONS AND SIDEWALK THROUGH DRIVEWAYS SHALL BE REPLACED WITH 7-INCH CONCRETE OVER 3" OF 1-1/4" BASE AGGREGATE DENSE.
- NO STEEL (WIRE MESH, REBAR, ETC.) ALLOWED IN FLATWORK WITHIN PUBLIC RIGHT OF WAY.
- CONTRACTOR SHALL DIE STAMP ALL CONCRETE POURED WITHIN PUBLIC RIGHT OF WAY.

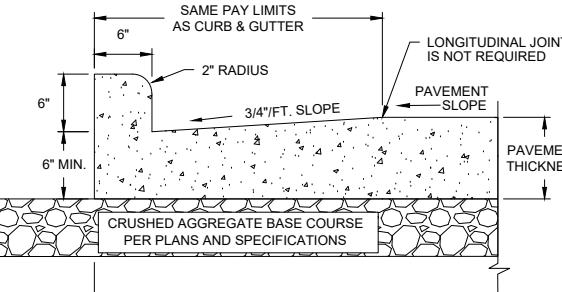
MAXIMUM GRADE CHANGE BETWEEN APRON SLOPE AND DRIVEWAY TRANSITION IS 15%
R/W

TERRACE AREA VARIES
CURB & GUTTER
PAVEMENT
CONCRETE APRON VARIES (SEE PLAN)
SECTION A-A
MAX GRADE 5% (OR EX SLOPE IF GREATER THAN 5%) DRIVEWAY TRANSITION (WHERE REQ'D)
IN CUT
IN FILL
SIDEWALK SLOPE = 1.5% (TYP.)
SIDEWALK AREA VARIES
DESIRABLE MIN. SLOPE 1.5%
PAVEMENT SLOPE = 1.5% (TYP.)

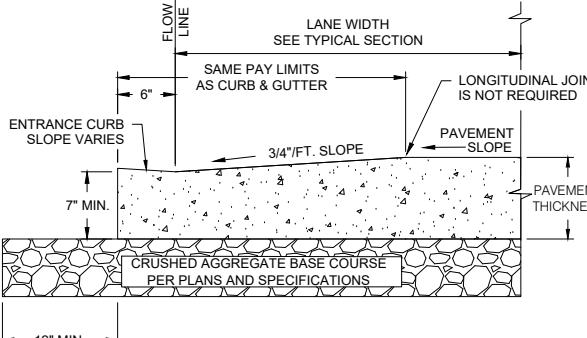
PAVEMENT
CONCRETE APRON VARIES (SEE PLAN)
SECTION A-A
MAX GRADE 5% (OR EX SLOPE IF GREATER THAN 5%) DRIVEWAY TRANSITION (WHERE REQ'D)
IN CUT
IN FILL
SIDEWALK SLOPE = 1.5% (TYP.)
SIDEWALK AREA VARIES
DESIRABLE MIN. SLOPE 1.5%
PAVEMENT SLOPE = 1.5% (TYP.)
TOP OF CURB
PLANTING AREA
SLOPE VARIES
6" MIN.
6" MAX.
1.5'
GUTTER FLOWLINE
1-1/2" MAX
PROFILE PARALLEL TO CENTERLINE OF ROADWAY

DRIVEWAY C/L
WIDTH OF DRIVEWAY
SAWCUT
VARIABLE LENGTH DRIVEWAY TRANSITION (WHERE REQ'D. MATCH EX. PAVT. MAT'L)
EXPANSION JOINT
CONCRETE DRIVEWAY 6-INCH OR 7-INCH
EXPANSION JOINT
CONCRETE RETAINING CURB
FACE OF SIDEWALK
BACK OF SIDEWALK
4-INCH CONCRETE SIDEWALK (WHERE REQUIRED)
PLANTING AREA (TERRACE)
VARIABLE WIDTH
6" CURB
PAVEMENT
TAPER 1.5' (TYP.)
FLARE 1.5' (TYP.)
PLAN VIEW
CONCRETE DRIVEWAY

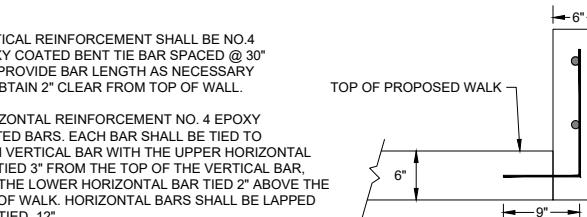
NOT TO SCALE
2" RAD.
S = VARIES
SIDEWALK
C.A.B.C.
PAVEMENT SURFACE
HOT Poured ELASTIC SEALANT
1/4" MAX
* 1/4"
PAVEMENT SURFACE
* FLUSH WITH SURFACE OR RECESSED 1/4" +/- 1/8"
SAWCUT GROOVE
CONTRACTION JOINT
TAPER CURB
6" MINIMUM
SECTION A-A
CURB AND GUTTER TERMINI
NOT TO SCALE
3.8



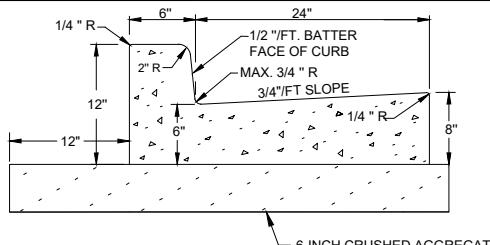
A PARTIAL SECTION OF PAVEMENT WITH CURB & GUTTER
3.8 NOT TO SCALE



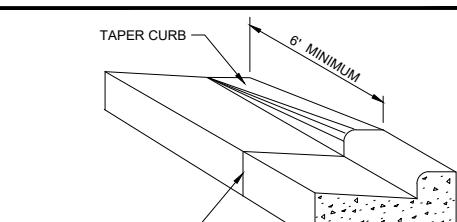
B DRIVEWAY ENTRANCE CURB
3.8 NOT TO SCALE



D CONCRETE RETAINING CURB DETAIL
3.8 NOT TO SCALE

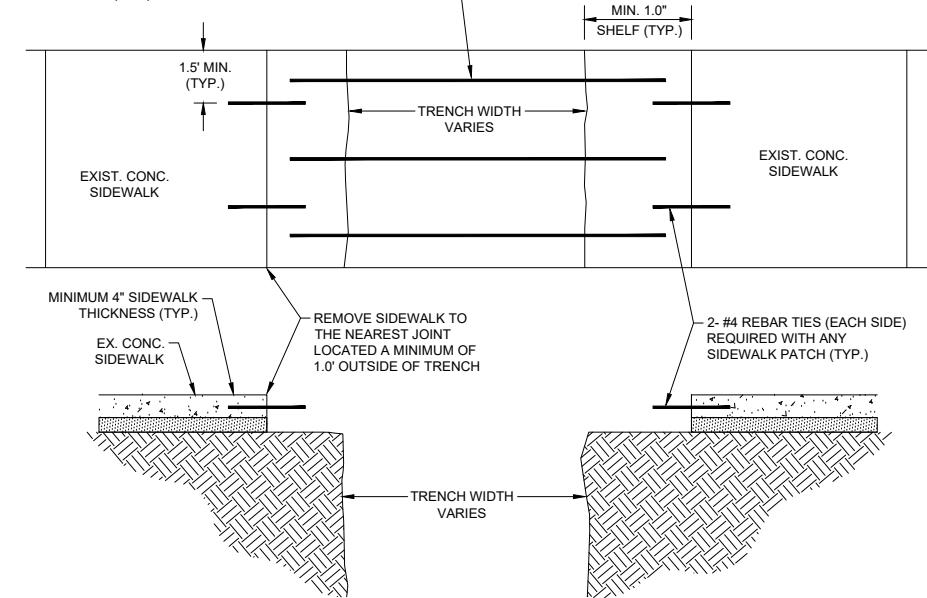


F CONCRETE CURB AND GUTTER
3.8 NOT TO SCALE

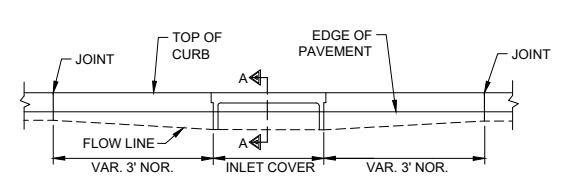


H JOINT SEALING DETAIL
3.8 NOT TO SCALE

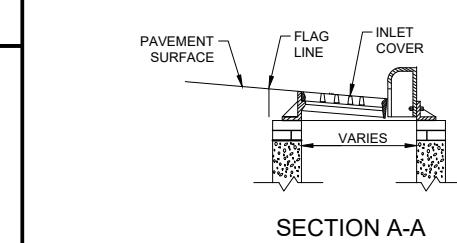
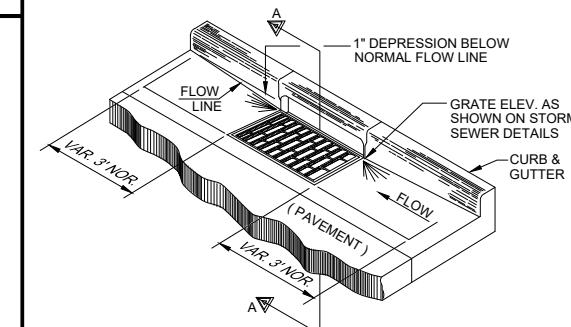
NOTE:
INSTALL EPOXY COATED TIE-BARS AND ANCHOR INTO EXISTING CONCRETE USING EPOXY PER VILLAGE OF LITTLE CHUTE SPECIFICATIONS.
3 - NO. 4, 8' TO 20' LENGTH REBAR REQUIRED WITH ANY SIDEWALK PATCH THAT SPANS A UTILITY TRENCH. REBAR SHALL EXTEND A MINIMUM OF 1 (ONE) FOOT BEYOND THE EDGE OF ANY TRENCH.



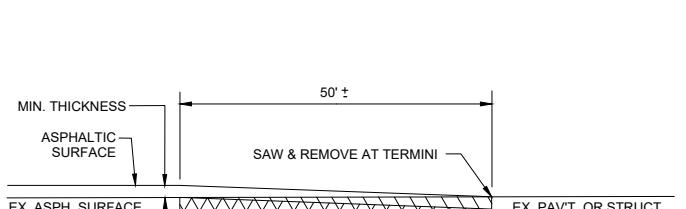
C TYPICAL SIDEWALK PATCH DETAIL
3.8 NOT TO SCALE



ELEVATION

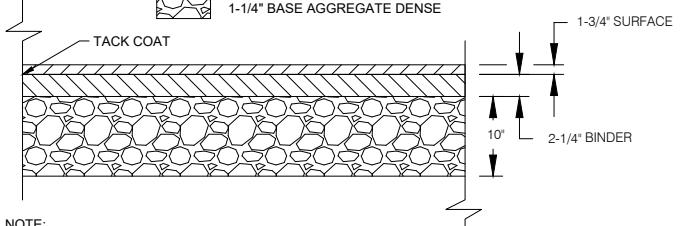


J CURB AND GUTTER AT INLETS
3.8 NOT TO SCALE



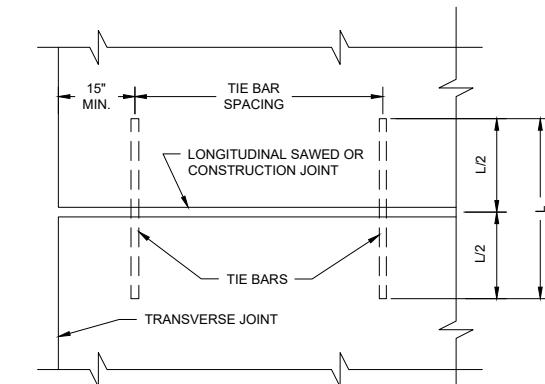
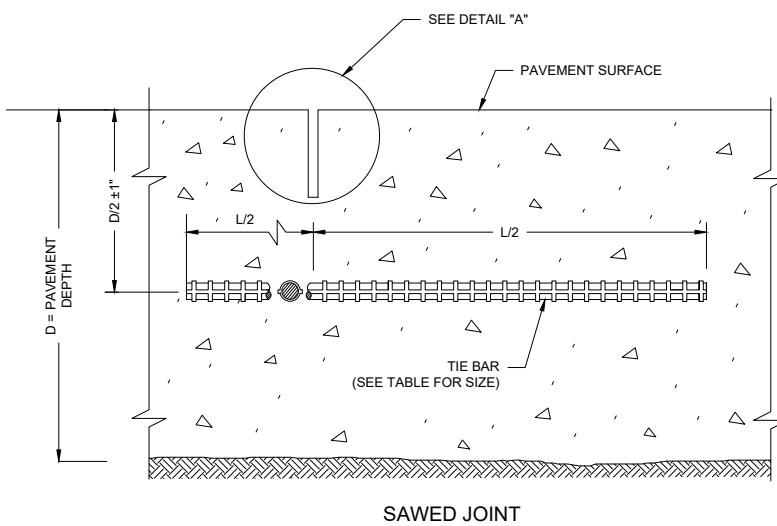
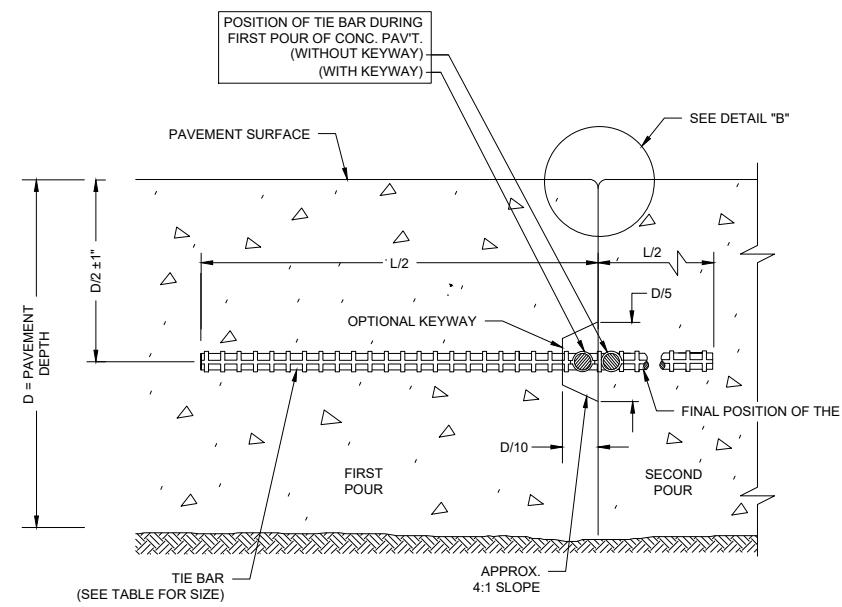
K OVERLAP JOINT, BUTTED DETAIL
3.8 NOT TO SCALE

BITUMINOUS ASPHALT SURFACE MATERIAL HMA PAVEMENT (SEE PROJECT SPECIFICATIONS)
BITUMINOUS ASPHALT BINDER MATERIAL HMA PAVEMENT (SEE PROJECT SPECIFICATIONS)
1-1/4" BASE AGGREGATE DENSE

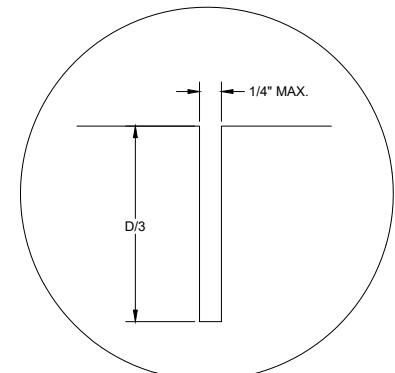
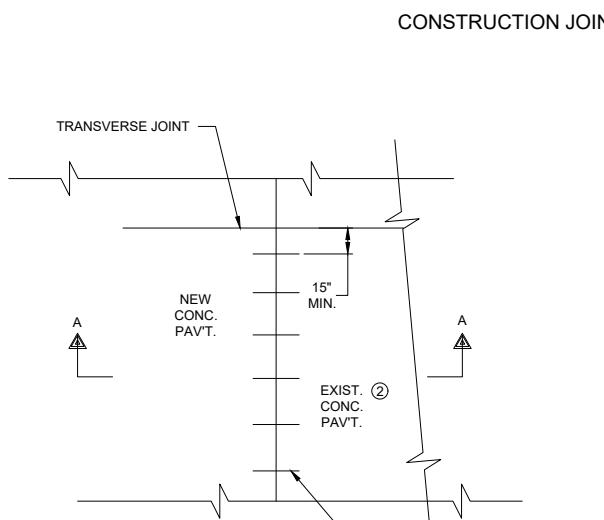


NOTE:
SEE SPECIAL PROVISIONS FOR MIX DESIGN REQUIREMENTS.

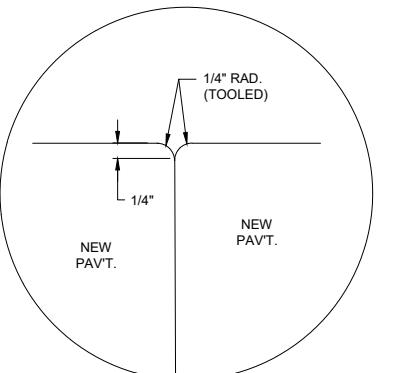
L TYPICAL ASPHALT PAVEMENT SECTION
3.8 NOT TO SCALE



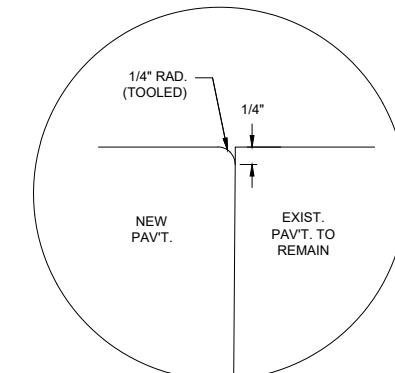
PLAN VIEW
SHOWING LOCATION OF TIE BARS



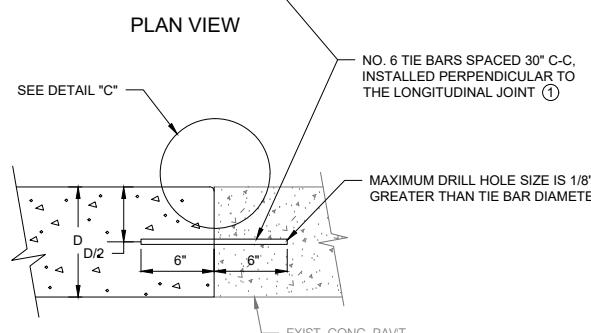
DETAIL "A"



DETAIL "B"



DETAIL "C"



PAVEMENT DEPTH (D)	TIE BAR SIZE	TIE BAR LENGTH (L)	MAX. TIE BAR SPACING
<10-1/2"	NO. 4	30"	36"
≥10-1/2"	NO. 5	36"	36"
	NO. 4 *	30"	24" **

* SUBSTITUTE BENT BARS AT LONGITUDINAL JOINTS WHEN EQUIPMENT LIMITATIONS DURING CONSTRUCTION WARRANT (e.g. AUXILIARY LANES OR TURN LANES)

** CONFORM TO 15" MINIMUM SPACING FROM TRANSVERSE JOINTS; SPACING BETWEEN TIE BARS WILL BE 30" AT TRANSVERSE JOINTS.

A LONGITUDINAL JOINTS AND TIES
3.9 NOT TO SCALE

GENERAL NOTES

CREATE A LONGITUDINAL JOINT FOR PAVEMENT WIDTHS GREATER THAN 15 FEET.

CORRELATE LONGITUDINAL JOINTS WITH LANE LINES WHEN POSSIBLE.

① ANCHOR TIE BARS INTO DRILLED HOLES WITH AN EPOXY.

② PAVEMENT THAT WAS IN PLACE PRIOR TO THE CONTRACT.

REV. DATE BY DESCRIPTION
03/03/2022 ISSUED FOR BID

DESIGNED: DEM
DRAWN: DEM
CHECKED: REO
APPROVED: CLM

PROJECT NUMBER
202206
SHEET REFERENCE NO.

MAIN STREET TURN LANES QTY'S

	BID #1	BID #2	BID #3	BID #4	BID #5	BID #6	BID #7	BID #8	BID #9	BID #10	BID #11	BID #12	BID #13	BID #14	BID #15	BID #16	BID #17	BID #18	BID #19	BID #20	BID #21	BID #22	BID #23	
	Sawcut - Asphalt Pavement	Sawcut - Full Depth Concrete Pavement	Remove Existing Concrete and Asphalt Sidewalks and Driveways	4" Concrete Sidewalk, Including 3" Aggregate Base	6" Concrete Sidewalk, Including 3" Aggregate Base	Furnish and Install; Drilled 1-1/4" Dowel Bars	Furnish and Install; Drilled No. 4 Tie Bars	Common Excavation	Furnish and Install; 4" Topsoil, Seed, Fertilizer, and Hydro-mulch	Furnish and Install; Base Aggregate Dense 1-1/4"	HMA Pavement 3 LT 58-28 S (2-1/4" Asphalt Binder Course)	HMA Pavement 4 LT 58-28 S (1-3/4" Asphalt Surface Course)	Furnish and Apply; Tack Coat	30" Concrete Curb & Gutter - Standard	9" Concrete Pavement (Doweled) with Integral Curb - HES	9" Concrete Pavement (Doweled) with Integral Curb and Gutter	Concrete Pavement Removal, Includes Curb and Gutter	DOT Red - Colored 6" (Stamped Basket Weave) Concrete Pavement	DOT Red - Colored 9" Concrete Pavement (Doweled) - HES	DOT Red - Colored 9" Concrete Pavement (Doweled)	6" Integral Pedestrian Curb	Asphalt Pavement Removal	Furnish and Install; Detectible Warning Field (24"x 48")	
MAIN STREET	82.0	1088.0	2078.0	2078.0	672.0	872.0	16.0	50.0	30.0	120.0	31.0	31.0	1.0	25.0	150.0	321.0	669.0	588.0	189.0	50.0	40.0	45.0	3.0	MAIN STREET
	L.F.	L.F.	S.F.	S.F.	EACH	EACH	C.Y.	S.Y.	C.Y.	S.Y.	S.Y.	S.Y.	Gallon	L.F.	S.Y.	S.Y.	S.Y.	S.F.	S.Y.	S.Y.	L.F.	S.Y.	EACH	
Contract Total	82.0	1088.0	2078.0	2078.0	672.0	872.0	16.0	50.0	30.0	120.0	31.0	31.0	1.0	25.0	150.0	321.0	669.0	588.0	189.0	50.0	126.5	45.0	3.0	Contract Total

	BID #24	BID #25	BID #26	BID #27	BID #28	BID #29	BID #30	BID #31	BID #32	BID #33	BID #34	BID #35	BID #36	BID #37	
	Construction Staking (Paving)	Setup, Maintain, and Remove Traffic Control	Furnish and Install, Temporary Asphalt Pavement	Furnish and Install; Stone and Fabric	Furnish, Install, and Adjust Castings	Watering (For Compaction and Dust Control)	Adjust Water Valve Box	Furnish and Install Type II Sign; Complete as Specified	Furnish & Install (14 Foot) Sign Posts; Complete Specified	Relocate Existing Sign	Furnish, Install, Maintain, and Remove - Type D-HR Inlet Protection	Salvage and Reuse Tree and Landscape Plants / Bushes	Install 2" DiaTree	Install Landscape Bush	
MAIN STREET	1.0	1.0	300.0	6.0	4.0	1.0	4.0	1.0	1.0	1.0	6.0	1.0	1.0	4.0	MAIN STREET
	L.S.	L.S.	S.Y.	TONS	EACH	L.S.	EACH	EACH	EACH	EACH	L.S.	EACH	EACH	EACH	
Contract Total	1.0	1.0	300.0	6.0	4.0	1.0	4.0	1.0	1.0	1.0	6.0	1.0	1.0	4.0	Contract Total

MAIN STREET CROSSWALKS QTY'S

	BID #100	BID #101	BID #102	BID #103	BID #104	BID #105	BID #106	BID #107	BID #108	BID #109	BID #110	BID #111	
	Sawcut - Full Depth Concrete Pavement	Furnish and Install; Drilled 1-1/4" Dowel Bars	Furnish and Install; Drilled No. 6 Tie Bars	Common Excavation	1-1/4" Base Aggregate Dense	Removing Concrete Pavement	DOT Red - Colored 9" Concrete Pavement (Doweled) - HES	Traffic Control	Furnish, Install, and Adjust Castings	Furnish and Install External Manhole Chimney Seal	Watering (For Compaction and Dust Control)	Furnish, Install, Maintain, and Remove - Type D-HR Inlet Protection	
MAIN STREET	1155.0	812.0	28.0	50.0	100.0	554.0	554.0	1.0	5.0	2.0	1.0	16.0	MAIN STREET
	L.F.	EACH	EACH	C.Y.	C.Y.	S.Y.	S.Y.	L.S.	EACH	EACH	L.S.	EACH	
Contract Total	1155.0	812.0	28.0	50.0	100.0	554.0	554.0	1.0	5.0	2.0	1.0	16.0	Contract Total



Item For Consideration

For Board Review On: 4/6/2022

Prepared On: 3/31/2022

Agenda Item Topic: Award for CTH OO Water & Sanitary Prepared By: Village Engineer

Report: On March 31, 2022 one bid was opened at 2:00 PM to provide infrastructure improvements for the Sanitary Sewer Lining Project and Water Main Slip Lining Project located on CTH OO in the Village of Little Chute. One bid for this contract was received in the amount of \$286,671.50 by Advance Construction, Inc. of Green Bay, WI. This contractor appears to be a responsible bidder and qualified to perform the work.

The water utility bid for this contract has approximately half of the typical contingency of 10 percent but because this is a slip lining project, the extent of pavement and other disturbances can be managed. Below is a cost summary for each utility project.

Fiscal Impact: Both sanitary and water utility bids are provided below with their associated construction budget:

Water Utility Fund

Construction Bid	\$167,480
Construction Budget	<u>\$175,736</u>
Under Budget	\$ 8,256 (Approx. 5%)

Sanitary Sewer Fund

Construction Bid	\$119,192
Construction Budget	<u>\$198,831</u>
Under Budget	\$ 79,639 (Approx. 67%)

Recommendation/Board Action: It is the recommendation of the Village Engineer to award the 2022 Sanitary and Water Main Replacement for CTH OO, Contract Number 2022007 to Advance Construction, Inc. of Green Bay, WI in the amount of \$286,671.50.

Respectfully Submitted,

Christopher L. Murawski, P.E.

Village Engineer

PROJECT NUMBER: 2022007 – 2022 CONSTRUCTION – NORTH AVENUE "OO" WATER MAIN SLIP-LINING RECONSTRUCTION					
2022 WATER MAIN REPLACEMENT - NORTH AVE. (CTH "OO")					Advance Construction, INC
Bid Item	WATER MAIN - Description	Unit	Quantity	Unit Cost	Bid Amount
1	Furnish & Install; 8" PVC Water Main	LF	10.00	\$139.50	\$1,395.00
2	Furnish & Install; 12" PVC Water Main	LF	119.00	\$97.00	\$11,543.00
3	Furnish & Install; 12" Water Main (Slip Line)	LF	611.00	\$127.00	\$77,597.00
4	Furnish & Install; 16" PVC Water Main	LF	5.00	\$320.00	\$1,600.00
5	Furnish & Install; 8" Water Valve	EA	1.00	\$2,579.00	\$2,579.00
6	Furnish & Install; 12" Water Valve	EA	1.00	\$4,435.00	\$4,435.00
7	Connect to Existing 8" Water Main	EA	1.00	\$1,800.00	\$1,800.00
8	Connect to Existing 12" Water Main	EA	3.00	\$3,237.00	\$9,711.00
9	Connect to Existing 16" Water Main	EA	1.00	\$4,684.00	\$4,684.00
10	Furnish & Install; 12"x 8" Water Main Tee	EA	1.00	\$1,150.00	\$1,150.00
11	Furnish & Install; 16"x 12" Water Main Reducer	EA	1.00	\$1,465.00	\$1,465.00
12	Furnish & Install; 8" Water Main Fitting (45° Bend)	EA	1.00	\$448.00	\$448.00
13	Water Main (ULO)	EA	2.00	\$500.00	\$1,000.00
14	Water Main Bore Pits	EA	2.00	\$10,000.00	\$20,000.00
15	Construction Staking (Storm)	LS	1.00	\$950.00	\$950.00
WATER MAIN SUB-TOTALS				Sub-Total =	\$140,357.00
2022 WATER MAIN REPLACEMENT - NORTH AVE. (CTH "OO")					
Bid Item	PAVING - Description	Unit	Quantity	Unit Cost	Bid Amount
16	Sawcut Asphalt Pavement	LF	42.00	\$2.50	\$105.00
17	Sawcut Concrete Pavement	LF	75.00	\$3.00	\$225.00
18	Furnish & Install; Drilled No. 6 Tie Bars	EA	30.00	\$8.00	\$240.00
19	Common Excavation	CY	90.00	\$20.00	\$1,800.00
20	4" Topsoil, Seed, Fertilizer & Hydro-Mulch	SY	850.00	\$11.65	\$9,902.50
21	1-1/4" Base Aggregate Dense	CY	10.00	\$28.00	\$280.00
22	HMA Pavement (3 LT 58-28 S) 2-1/4" Asphalt Binder Course (19.0 mm)	SY	19.00	\$131.50	\$2,498.50
23	HMA Pavement (5 LT 58-28 S) 1-3/4" Asphalt Surface Course (9.5 mm)	SY	19.00	\$131.50	\$2,498.50
24	Tack Coat	GAL	1.00	\$3.00	\$3.00
25	30" Concrete Curb & Gutter (Standard)	LF	40.00	\$100.00	\$4,000.00
26	30" Concrete Curb & Gutter Removal	LF	40.00	\$5.00	\$200.00
27	Removing Asphalt Pavement	SY	19.00	\$5.00	\$95.00
PAVING SUB-TOTALS				Sub-Total =	\$21,847.50
2022 WATER MAIN REPLACEMENT - NORTH AVE. (CTH "OO")					
Bid Item	MISCELLANEOUS - Description	Unit	Quantity	Unit Cost	Bid Amount
28	Traffic Control	LS	1.00	\$3,500.00	\$3,500.00
29	Furnish, Install, Maintain & Remove Ditch Check	EA	4.00	\$75.00	\$300.00
30	Watering (For Compaction and Dust Control)	LS	1.00	\$200.00	\$200.00
31	Furnish, Install, Maintain & Remove - Stone Track Out Device	EA	1.00	\$800.00	\$800.00
32	Furnish, Install, Maintain & Remove - Type D-HR Inlet Protection	EA	5.00	\$95.00	\$475.00
MISCELLANEOUS SUB-TOTALS				Sub-Total =	\$5,275.00
WATER MAIN REPLACEMENT TOTAL (WMR Total) =				(WMR Total) =	\$167,479.50
PROJECT NUMBER: 2022007 – 2022 CONSTRUCTION – NORTH AVENUE "OO" SANITARY LINING RECONSTRUCTION					
2022 SANITARY SEWER REPLACEMENT - NORTH AVE. (CTH "OO")					Advance Construction, INC
Bid Item	SANITARY MAIN - Description	Unit	Quantity	Unit Cost	Bid Amount
100	Furnish & Install; 10" PVC Sanitary Sewer (Native Backfill)	LF	95.00	\$126.00	\$11,970.00
101	Furnish & Install; 10" CIPP Sanitary Sewer Lining	LF	1,205.00	\$62.50	\$75,312.50
102	Sanitary Sewer Lateral Reinstatement	EA	3.00	\$150.00	\$450.00
103	Furnish & Install; 10"x 4" Sanitary Sewer Wye (Includes 4" & 10" PVC Pipe)	EA	3.00	\$2,000.00	\$6,000.00
104	Connect to Existing 10" Sanitary Sewer	EA	12.00	\$231.00	\$2,772.00
105	Construction Staking (Sanitary)	LS	1.00	\$550.00	\$550.00
PAVING SUB-TOTALS				Sub-Total =	\$97,054.50
2022 SANITARY SEWER REPLACEMENT - NORTH AVE. (CTH "OO")					
Bid Item	MISCELLANEOUS - Description	Unit	Quantity	Unit Cost	Bid Amount
106	Traffic Control	LS	1.00	\$2,300.00	\$2,300.00
107	Furnish, Install, Maintain & Remove Ditch Check	EA	4.00	\$75.00	\$300.00
108	Watering (For Compaction and Dust Control)	LS	1.00	\$200.00	\$200.00
109	Furnish, Install, Maintain & Remove - Stone Track Out Device	EA	1.00	\$800.00	\$800.00
110	4" Topsoil, Seed, Fertilizer, & Hydro Mulch	SY	1,250.00	\$11.65	\$14,562.50
111	Furnish, Install, Maintain & Remove - Type D-HR Inlet Protection	EA	5.00	\$95.00	\$475.00
112	(Pre & Post) Closed Circuit Televising	LF	1,250.00	\$2.00	\$2,500.00
113	Furnish, Install, Maintain & Remove - Temporary Sanitary Sewer Bypass	LS	1.00	\$1,000.00	\$1,000.00
MISCELLANEOUS SUB-TOTALS				Sub-Total =	\$22,137.50
SANITARY SEWER REPLACEMENT TOTAL (SSR Total) =					(SSR Total) = \$119,192.00
					Advance Construction, INC
					Contract Total = \$286,671.50