

COUNTY:

CHIPP

8911-00-70

GENERAL NOTES

2

BEARINGS SHOWN ON THE PLAN ARE REFERENCED TO THE EXISTING ROADWAY CENTERLINE AND ARE ASSUMED. ALIGNMENT DATA IS APPROXIMATE AND INCLUDED FOR INFORMATIONAL USE ONLY.

WHEN THE QUANTITY OF BASE AGGREGATE OR ASPHALTIC SURFACE IS MEASURED FOR PAYMENT BY THE TON OR CUBIC YARD, THE DEPTH OF THICKNESS OF THE LAYER SHOWN ON THE PLANS IS APPROXIMATE AND THE ACTUAL THICKNESS WILL DEPEND ON THE DISTRIBUTION OF MATERIAL AS DIRECTED BY THE ENGINEER.

THE LOCATION OF EXISTING AND PROPOSED UTILITY INSTALLATIONS AS SHOWN ON THE PLANS IS APPROXIMATE. THERE MAY BE OTHER UTILITY INSTALLATIONS WITHIN THE PROJECT AREA THAT ARE NOT SHOWN.

NO TREES OR SHRUBS ARE TO BE REMOVED WITHOUT THE APPROVAL OF THE ENGINEER.

HMA PAVEMENT WEIGHT CALCULATIONS ARE BASED ON 112 LB/SY/INCH.

SECTION CORNER MONUMENTS WILL BE IMPACTED BY THE PROJECT AND ARE SHOWN WITHIN THE CONSTRUCTION PLANS, THE CHIPPEWA COUNTY SURVEYOR'S OFFICE WILL PERPETUATE AND RE-MONUMENT ANY EFFECTED CORNERS OUTSIDE OF THE PROJECT. CONTACT THE SURVEYOR'S OFFICE PRIOR TO CONSTRUCTION AND AGAIN AT THE COMPLETION OF PAVING OPERATIONS SO THE SURVEYOR'S OFFICE CAN PLAN THEIR RE-MONUMENTATION WORK.

CONSULTANT CONTACT

CORRE, INC. KEVIN MEYER, P.E. 1802 WARDEN ST EAU CLAIRE, WI 54703 PHONE: 715-299-1894 EMAIL: KMEYER@CORREINC.COM

COUNTY CONTACT

CHIPPEWA COUNTY HIGHWAY DEPARTMENT FRED ANDERSON, P.E. 801 EAST GRAND AVE CHIPPEWA FALLS, WI 54729 PHONE: 715-738-2610 EMAIL: FANDERSON@CO.CHIPPEWA.WI.US

UTILITY CONTACTS

BLOOMER TELEPHONE COMPANY TRAVIS MCFARLANE 1120 15TH AVENUE BLOOMER, WI 54724 PHONE: 715-993-4460 EMAIL: TRAVIS.MCFARLANE@BLOOMER.NET

CHIPPEWA VALLEY ELECTRIC COOPERATIVE NIC ALBERSON 317 SOUTH 8TH STREET PO BOX 575 CORNELL, WI 54732 PHONE: 715-239-6800 EMAIL: NALBERSON@CVE.COOP

ORDER OF SECTION 2 SHEETS

GENERAL NOTES TYPICAL SECTIONS CONSTRUCTION DETAILS

RUNOFF COEFFICIENT TABLE

						HYDROLOGIC SC	DIL GROUP					
			A		В			С			D	
	SLOPI	E RANGE	(PERCENT)	SLC	OPE RANG	GE (PERCENT)	SLC	DPE RANG	GE (PERCENT)	SLOP	e range	(PERCENT)
LAND USE:	0-2	2-6	6 & OVER	0-2	2-6	6 & OVER	0-2	2-6	6 & OVER	0-2	2-6	6 & OVER
ROW CROPS	.08	.16	.22	.12	.20	.27	.15	.24	.33	.19	.28	.38
	.22	.30	.38	.26	.34	.44	.30	.37	.50	.34	.41	.56
MEDIAN STRIP-	.19	.20	.24	.19	.22	.26	.20	.23	.30	.20	.25	.30
TURF	.24	.26	.30	.25	.28	.33	.26	.30	.37	.27	.32	.40
SIDE SLOPE-			.25			.27			.28			.30
TURF			.32			.34			.36			.38
PAVEMENT:										•		
ASPHALT						.7095						
CONCRETE						.8095						
BRICK						.7080						
DRIVES, WALKS						.7585						
ROOFS						.7595						
GRAVEL ROADS, SHO	ULDERS					.4060						

TOTAL PROJECT AREA = 22.2 ACRES

TOTAL AREA EXPECTED TO BE DISTURBED BY CONSTRUCTION ACTIVITIES = 0.0 ACRES

PROJECT NO: 8911-00-70	HWY: CTH C	COUNTY: CHI	PPEWA		GENERAL NOTES	3		
) CTH C\500_CADD\501_C3D_2020\C0309D06\SHEETSPLAN\020101-GN [)WG	PLOT DATE ·	7/26/2022 3·07 PM	PLOT BY ·	CODY FELDMANN	PLOT NAME :	

IFCTS - W NW REGION/C0309-D-06_CHIPPEWA CO_CTH C\500_CADD\501_C3D_2020\C0309D06\SHEETSPLAN\020101-GN.DWG LAYOUT NAME - 020101-gn

7/26/2022 3:07 PM PLOT DATE :

PLOT BY : CODY FELDMANN

DNR CONTACT

DNR WEST CENTRAL REGION HQ LEAH NICOL 1300 WEST CLAIREMONT AVE EAU CLAIRE, WI 54701 PHONE: 715-934-9014 EMAIL: LEAH.NICOL@WISCONSIN.GOV

BORING

XCEL ENERGY DAVID MELSNESS P.O. BOX 8 EAU CLAIRE, WI 54702 PHONE: 715-737-1495 EMAIL: DAVID.J.MELSNESS@XCELENERGY.COM

		CTH C BORING L	OG
ORING NO	STATION	LANE	ASPHALTIC PAVEMENT DEPTH (IN)
B-01	18+33	EB	5.50
B-02	18+33	CL	5.50
B-03	78+33	WB	6.00
B-04	78+33	CL	4.00
B-05	138+33	EB	6.25
B-06	138+33	CL	5.75



PLOT SCALE :

SHEET

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FILE NAME : C:\OD\CORRE, INC\PROJECTS - WI-NW REGION\C0309-D-06_CHIPPEWA CO_CTH C\500_CADD\501_C3D_2020\C0309D06\SHEETSPLAN\020301-TS.DWG PLOT DATE : LAYOUT NAME - 01

TYPICAL SECTIONS 7/26/2022 3:09 PM PLOT BY : CODY FELDMANN

PLOT NAME :

PLOT SCALE : 1 IN:10 FT Ε



PROJECT	NO:	8911-00-70	HWY: CTH C	COUNTY:	CHIPPEWA		CONSTRUCTION	I DETAILS	
FILE NAME :	C:\OD\CO	RRE, INC\PROJECTS - WI-NW REGION\C0309-D-06_CHIPPEWA CO	_CTH C\500_CADD\501_C3D_2020\C0309D06\SHEETSPLAN\021001-CD.D	WG	PLOT DATE :	7/26/2022 3:10 PM	PLOT BY :	CODY FELDMANN	PLOT NAME :

LAYOUT NAME - 01

PLOT SCALE : 1 IN:10 FT

SHEET

WISDOT/CADDS SHEET 42

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			I	Estimate Of 0	Quantities	
					8911-00-70	
Line	Item	Item Description	Unit	Total	Qty	
0002	204.0110	Removing Asphaltic Surface	SY	223.000	223.000	
0004	204.0115	Removing Asphaltic Surface Butt Joints	SY	1,450.000	1,450.000	
0006	213.0100	Finishing Roadway (project) 01. 8911-00-70	EACH	1.000	1.000	
8000	305.0110	Base Aggregate Dense 3/4-Inch	TON	2,090.000	2,090.000	
0010	325.0100	Pulverize and Relay	SY	42,500.000	42,500.000	
0012	374.1020.S	QMP Pulverize and Relay Compaction	SY	42,500.000	42,500.000	
0014	455.0605	Tack Coat	GAL	2,570.000	2,570.000	
0016	460.2000	Incentive Density HMA Pavement	DOL	5,250.000	5,250.000	
0018	460.5223	HMA Pavement 3 LT 58-28 S	TON	4,610.000	4,610.000	
0020	460.5244	HMA Pavement 4 LT 58-34 S	TON	3,590.000	3,590.000	
0022	465.0120	Asphaltic Surface Driveways and Field Entrances	TON	27.000	27.000	
0024	618.0100	Maintenance And Repair of Haul Roads (project) 01. 8911-00-70	EACH	1.000	1.000	
0026	619.1000	Mobilization	EACH	1.000	1.000	
0028	624.0100	Water	MGAL	264.000	264.000	
0030	642.5001	Field Office Type B	EACH	1.000	1.000	
0032	643.0900	Traffic Control Signs	DAY	866.000	866.000	
0034	643.1000	Traffic Control Signs Fixed Message	SF	64.000	64.000	
0036	643.3105	Temporary Marking Line Paint 4-Inch	LF	13,500.000	13,500.000	
0038	643.5000	Traffic Control	EACH	1.000	1.000	
0040	646.1040	Marking Line Grooved Wet Ref Epoxy 4-Inch	LF	29,240.000	29,240.000	
0042	646.4520	Marking Line Same Day Epoxy 4-Inch	LF	15,450.000	15,450.000	
0044	648.0100	Locating No-Passing Zones	MI	2.770	2.770	
0046	650.8000	Construction Staking Resurfacing Reference	LF	14,620.000	14,620.000	
0048	650.9911	Construction Staking Supplemental Control (project) 01. 8911-00-70	EACH	1.000	1.000	
0050	690.0150	Sawing Asphalt	LF	123.000	123.000	
0052	740.0440	Incentive IRI Ride	DOL	10,000.000	10,000.000	
0054	ASP.1T0A	On-the-Job Training Apprentice at \$5.00/HR	HRS	300.000	300.000	
0056	ASP.1T0G	On-the-Job Training Graduate at \$5.00/HR	HRS	300.000	300.000	

08/22/2022 12:19:07 Page 1 3

	204.0115					
	REMOVING					
	ASPHALTIC					
	SURFACE BUTT					
	JOINTS					
REMARKS	SY	LOCATION	STATION	ТО	STATION	CATEGORY
CTH C	245	ML	11+00	-	10+00	0010
55TH ST	200	LT	-	-	27+70	0010
55TH ST	110	RT	-	-	27+70	0010
60TH ST	150	LT	-	-	54+15	0010
B-09-234	250	ML	147+70	-	146+70	0010
B-09-234	250	ML	149+25	-	148+25	0010
CTH C	245	ML	156+20	-	155+20	0010
	1,450	TOTAL 0010				

			204.0110 REMOVING ASPHALTIC SURFACE	
CATEGORY	STATION	LOCATION	SY	REMARKS
0010	41+39	RT	34	PE
0010	61+86	LT	33	PE
0010	68+17	LT	31	PE
0010	77+52	RT	25	PE
0010	94+64	RT	26	PE
0010	103+13	LT	40	PE
0010	155+00	RT	34	PE
		TOTAL 0010	223	

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CATEGORY	STATION	TO	STATION	LOCATION	
0010	10+00	-	147+70	ML	
0010	148+25	-	156+20	ML	
0010					_
				TOTAL 0010	

					305.0110 BASE AGGREGATE DENSE 3/4-INCH	
CATEGORY	STATION	TO	STATION	LOCATION	TON	REMARKS
0010	10+00	-	156+20	LT	960	SHOULDERS
0010	10+00	-	156+20	RT	960	SHOULDERS
0010	10+00	-	156+20	LT & RT	170	DRIVEWAYS
				TOTAL 0010	2,090	

AL0010	2,090

0010 10+00 - 156+20 0010 27+70 - - 0010 27+70 - - 0010 54+15 - -				NION IC	ATION I	STATION	STATION	STATIO	STATIO	STATION	STATION	STATION	STATION	TATION	ATION	TION T	ION T	ION T	TATION	STATION	TATION	ION TO	то	STA	TATION	LOCATION	GAL	LT 58-28 S TON	LT 58-34 S TON	REMARKS
0010 10+00 - 156+20 0010 27+70 - - 0010 27+70 - - 0010 54+15 - -																														
0010 27+70 - - 0010 27+70 - - 0010 54+15 - -	10+	10+00)+00 -	- 00+0	L0+00	10+00	10+00	10+00	10+00	10+00	10+00	10+00	10+00	10+00	0+00	+00 -	00	00	10+00	10+00	L0+00	- 00	-	156	56+20	ML	2,510	4,520	3,520	BOP TO EOP
0010 27+70 - - 0010 54+15 - -	27+	27+70	7+70 -	- 470'	27+70	27+70	27+70	27+70	27+70	27+70	27+70	27+70	27+70	27+70	7+70	+70 ·	-70	70	27+70	27+70	27+70	70 -	-		-	LT	25	40	30	55TH ST
0010 54+15	27+	27+70	7+70 -	-+70 -	27+70	27+70	27+70	27+70	27+70	27+70	27+70	27+70	27+70	27+70	7+70	+70 ·	70	70	27+70	27+70	27+70	70 -	-		-	RT	15	20	15	55TH ST
	54+	54+15	+15 -	+15 -	54+15	54+15	54+15	54+15	54+15	54+15	54+15	54+15	54+15	54+15	4+15	+15 ·	15	15	54+15	54+15	54+15	15 -	-		-	LT	20	30	25	60TH ST
																										TOTAL 0010	2,570	4,610	3,590	

PROJECT NO:	8911-00-70	HWY: CTH C	COUNTY: CHIPPEWA	MISCELLANEOUS QUANTITIES	
			PLOT DATE : 7/27/2022	PLOT BY: CORRE, INC. PLOT NAME:	

325.0100	374.1020.S	
ULVERIZE AND	AND RELAY	
RELAY	COMPACTION	
SY	SY	REMARKS
40,000	40,000	BOP TO B-09-234
2,500	2,500	B-09-234 TO EOP
42,500	42,500	

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									643.0900	643.1000	643.5000		
										TRAFFIC CONTROL			
			624.0100						TRAFFIC CONTROL	SIGNS FIXED			
			WATER						SIGNS	MESSAGE	TRAFFIC CONTROL		
CATEGORY	STATION TO STATION	LOCATION	MGAL	REMARKS	CATEGORY	LOCATION	DAYS	DEVICES	DAY	SF	EACH	REMARKS	
0010	10+00 - 156+20	ML	9	SHOULDERS	0010	PROJECT	38	18	684	-	1	ADVANCED WARNING	13
0010	10+00 - 156+20	ML	255	PULVERIZE & RELAY	0010	PROJECT	14	13	182	-	-	PULVERIZE	1
					0010	PROJECT	-	-	-	64	-	G20-57 PRE-WARNING	
		TOTAL 0010	264									-	
						TOTAL 0010			866	64	1		

					643.3105	646.1040	646.4520	
						MARKING LINE		
					TEMPORARY	GROOVED WET	MARKING LINE	
					MARKING LINE	REF EPOXY 4-	SAME DAY	
					PAINT 4-INCH	INCH	EPOXY 4-INCH	
CATEGORY	STATION T	o stat	ION	LOCATION	LF	LF	LF	REMARKS
0010	10+00	- 156+	-20	CL	13,500	-	-	LOWER LIFT YELLOW CL
0010	10+00	- 156-	-20	CL	-	-	15,450	UPPER LIFT YELLOW CL
0010	10+00	- 156-	-20	LT	-	14,620	-	WHITE EDGE LINE
0010	10+00	- 156-	-20	RT	-	14,620	-	WHITE EDGE LINE
				TOTAL 0010	13,500	29,240	15,450	

CATEGORY	STATION	LOCATION	690.0150 SAWING ASPHALT LF	REMARKS
0010	41+39	RT	24	PE
0010	61+86	LT	15	PE
0010	68+17	LT	14	PE
0010	77+52	RT	14	PE
0010	94+64	RT	14	PE
0010	103+13	LT	20	PE
0010	155+00	RT	22	PE
		TOTAL 0010	123	

					650.8000	650.9911.01 CONSTRUCTION
						STAKING
					CONSTRUCTION	SUPPLEMENTAL
					STAKING	CONTROL
					RESURFACING	(PROJECT) (01.
					REFERENCE	8911-00-70)
CATEGORY	STATION	TO	STATION	LOCATION	LF	EACH
0010	10+00	-	156+20	PROJECT	14,620	1
				TOTAL 0010	14,620	1

PROJECT NO:	8911-00-70	HWY: CTH C	COUNTY: CHIPPEWA	MISCELLANEOUS QUANTITIES
			PLOT DATE : 7/27/2022	PLOT BY: CORRE, INC. PLOT NAME:

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LAYOUT NAME - 01

CODY FELDMANN

1 IN:100 FT

PLOT DATE : 7/26/2022 4:49 PM

WISDOT/CADDS SHEET 44



FILE NAME : C:\OD\CORRE, INC\PROJECTS - WI-NW REGION\C0309-D-06_CHIPPEWA CO_CTH C\500_CADD\501_C3D_2020\C0309D06\SHEETSPLAN\050201-PN.DWG LAYOUT NAME - 02 PLOT BY :

CODY FELDMANN

PLOT NAME :



C:\OD\CORRE, INC\PROJECTS - WI-NW REGION\C0309-D-06_CHIPPEWA CO_CTH C\500_CADD\501_C3D_2020\C0309D06\SHEETSPLAN\050201-PN.DWG LAYOUT NAME - 03 FILE NAME :

PLOT BY : CODY FELDMANN

PLOT DATE : 7/26/2022 4:49 PM



FILE NAME : C:\OD\CORRE, INC\PROJECTS - WI-NW REGION\C0309-D-06_CHIPPEWA CO_CTH C\500_CADD\501_C3D_2020\C0309D06\SHEETSPLAN\050201-PN.DWG LAYOUT NAME - 04

CODY FELDMANN PLOT NAME :

PLOT BY :

PLOT SCALE : 1 IN:100 FT

WISDOT/CADDS SHEET 44



FILE NAME : C:\OD\CORRE, INC\PROJECTS - WI-NW REGION\C0309-D-06_CHIPPEWA CO_CTH C\500_CADD\501_C3D_2020\C0309D06\SHEETSPLAN\050201-PN.DWG LAYOUT NAME - 05

PLOT DATE : 7/26/2022 4:49 PM PLOT BY : CODY FELDMANN

Standard Detail Drawing List

09A01-13B	AT-GRADE SIDE ROAD INTERSECTION, TYPE "A1" & "A2"
15CO4-05	TRAFFIC CONTROL, ADVANCE WARNING SIGNS 45 M. P. H. OR GREATER TWO-WAY
15C06-10	SIGNING & MARKING FOR TWO LANE BRIDGES
15C08-21A	LONGI TUDI NAL MARKI NG (MAI NLI NE)
15C12-09A	TRAFFIC CONTROL FOR LANE CLOSURE WITH FLAGGING OPERATION
15C19-07A	MOVING PAVEMENT MARKING OPERATION TWO-LANE TWO-WAY ROADWAY
15C35-05A	PAVEMENT MARKING (INTERSECTIONS)
15D45-03	TRAFFIC CONTROL, SIGNING ON ROADWAYS WITH LOOSE GRAVEL

UNDIVIDED ROAD OPEN TO TRAFFIC



S D D 9 ⊳ 1-13b



SDD

15C04



DETAILS OF TRAFFIC CONTROL DEVICES AND INSTALLATION NOT SHOWN ON THE DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS, THE SPECIAL PROVISIONS, AND THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES.

LOCATE W5-52 SIGN POST(S) BEHIND GUARDRAIL WHEN PRESENT.

PLACE THE EDGE OF THE W5-52 SIGN IN LINE WITH FACE OF CURB OR PARAPET.

ON BRIDGE ONLY PROJECTS, PLACE 300 FEET OF EDGELINE.

OMIT EDGELINES ON ROADWAYS WITHOUT EXISTING EDGELINES.

SIGN ON PERMANENT SUPPORT

DIRECTION OF TRAFFIC

DISTANCE TABLE

STED OR 85TH CENTILE SPEED	DISTANCE "A"
25	150'
30	200'
35	250'
40	300'
45	400'
50	550'
55	700'

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SIGNING AND MARKING FOR TWO LANE BRIDGES

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION

APPROVED May 2022 DATE

/S/ Jeannie Silver STATE SIGNING AND MARKING ENGINEER











SDD 15C19 - 07a



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(INTERSECTIONS)

STATE OF WISCONSIN DEPARTMENT OF TRANSPORTATION





DIRECTION OF TRAFFIC





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GRAVEL





Wisconsin Department of Transportation

Dedicated people creating transportation solutions through innovation and exceptional service.

http://www.dot.wisconsin.gov

