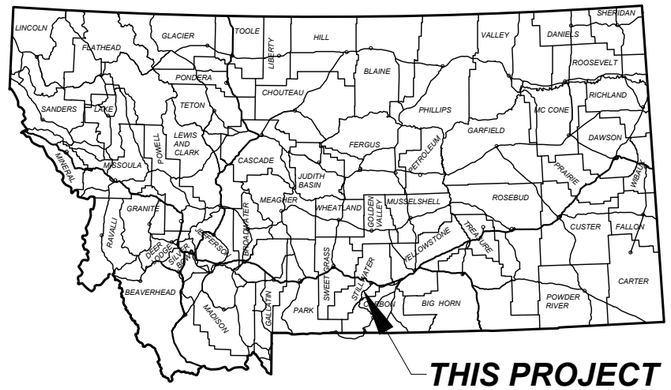
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PROJECT DESIGN DATA RP 29.781 TO RP 32.768			
PRESENT	2025	A.A.D.T. =	2,010
LETTING	2027	A.A.D.T. =	2,050
DESIGN	2047	A.A.D.T. =	2,500
		D.H.V. =	260
		TRUCKS =	9.5%
		V. =	40 MPH
		18 KIP ESAL'S =	92 DAILY
		ANNUAL GROWTH RATE =	1.0%

PROJECT DESIGN DATA RP 45.107 TO RP 46.510			
PRESENT	2025	A.D.T. =	5,290
LETTING	2027	A.D.T. =	5,390
DESIGN	2047	A.D.T. =	6,580
		D.H.V. =	670
		TRUCKS =	3.6%
		V. =	35 MPH
		18 KIP ESAL'S =	95 DAILY
		ANNUAL GROWTH RATE =	1.0%

PROJECT DESIGN DATA RP 32.768 TO RP 43.425			
PRESENT	2025	A.D.T. =	2,470
LETTING	2027	A.D.T. =	2,520
DESIGN	2047	A.D.T. =	3,070
		D.H.V. =	310
		TRUCKS =	7.6%
		V. =	65 MPH
		18 KIP ESAL'S =	91 DAILY
		ANNUAL GROWTH RATE =	1.0%

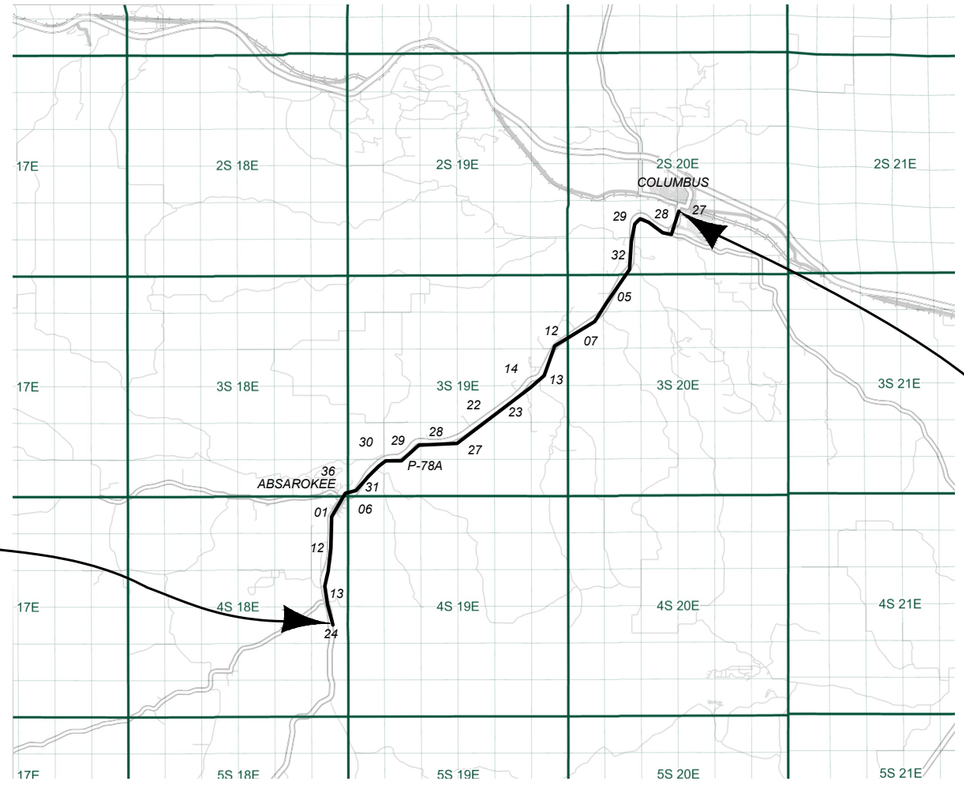
PROJECT DESIGN DATA RP 43.425 TO RP 45.107			
PRESENT	2025	A.D.T. =	3,530
LETTING	2027	A.D.T. =	3,600
DESIGN	2047	A.D.T. =	4,390
		D.H.V. =	450
		TRUCKS =	5.8%
		V. =	35 MPH
		18 KIP ESAL'S =	100 DAILY
		ANNUAL GROWTH RATE =	1.0%

SURFACING SOURCES -
CONTRACTOR FURNISHED

MONTANA DEPARTMENT OF TRANSPORTATION

FEDERAL AID PROJECT STPP 78-2(39)29
ABSAROKEE - N & S
SEAL & COVER
STILLWATER COUNTY

LENGTH 16.7 MILES



STA 889+20.02 ON AS-BUILT NRS-288-NRS-288-B =
STA. 891+34.86 END STTP 78-2(39)29

RP 29.78 TO RP 46.42

THIS CONTRACT

STA. 5+00 BEGIN STTP 78 2(39)29 =
STA. 2+85.16 ON ASBUILT NRS-288-NRS-288-B

SHEET NO.
01

TITLE SHEET

PROJECT NAME	ABSAROKEE - N & S
COUNTY	STILLWATER
PROJECT ID	STPP 78-2(39)29
UPN	10693000

DESIGNED BY	G. FRAZIER	07/2026
REVIEWED BY	C.HOPKINS	07/2026
CHECKED BY	J. SOLIDAY	07/2026

MONTANA
Department of Transportation

ROAD PLANS

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NOTES

BASIS OF PLAN QUANTITIES

(QUANTITIES FOR ESTIMATING PURPOSES ONLY)

BITUMINOUS MATERIAL	= 8.5 LBS. PER GAL.
ASPHALT BINDER - GRADE S $\frac{3}{4}$" AGG	= 5.2% of PL. BIT. SURF.
SEAL	= 0.42 GAL. PER SQ.YARD
COVER	= 25 LBS. PER SQ.YARD
CRACK SEAL	= 1.5 LBS. PER LINEAR FOOT
COMP. WEIGHT OF PL. MIX BIT SURF.	= 4167 LBS PER CUBIC YARD
EMULSIFIED ASPHALT - TACK (ALL OTHER SURFACES)	= 0.05 GAL. PER SQ. YARD(UNDILUTED)
EXISTING CRACK SEAL	= 0.7 LBS. PER LINEAR FOOT

AS-BUILT

STATIONING FOR THIS PROJECT IS BASED OFF OF ASBUILT: NRS-288-NRS-288-B COLUMBUS ABSAROKEE-ROAD

UTILITIES

CALL THE UTILITIES UNDERGROUND LOCATION CENTER (811) OR OTHER NOTIFICATION SYSTEM FOR THE MARKING AND LOCATION OF ALL LINES AND SERVICES BEFORE EXCAVATING. ALL CLEARANCES OR DEPTHS PROVIDED FOR UTILITIES ARE FROM EXISTING GROUND LINE.

WETLANDS

WETLANDS MAY EXIST ADJACENT TO THE ROADWAY AND BEYOND THE PROJECT LIMITS. A WETLAND DELINEATION HAS NOT BEEN COMPLETED FOR THIS PROJECT. IMPACTS TO WETLAND AREAS ARE NOT ANTICIPATED IN ASSOCIATION WITH THE PROPOSED WORK. NO PERMITS HAVE BEEN OBTAINED. ANY ACTION IMPACTING WETLAND AREAS WITHOUT THE APPROPRIATE PERMITTING IS THE RESPONSIBILITY OF THE CONTRACTOR.

PROJECT STATIONING

THE FOLLOWING AS-BUILT PROJECTS CAN BE REFERENCED FOR INFORMATION BUT THIS PROJECT WAS RESTATIONED USING (METHOD SUCH AS BEST FIT) AND LOCATIONS ARE APPROXIMATE. STATIONING WILL NOT ALIGN BETWEEN AS-BUILTS AND THIS CONTRACT
STATIONING RUNS NORTH TO SOUTH.

SHEET NO.
02

TABLE OF CONTENTS & NOTES

PROJECT NAME: ABSAROKEE - N & S
COUNTY: STILLWATER
PROJECT ID: STPP 78-2(39)29
UPN: 10693000

DESIGNED BY		REVIEWED BY		CHECKED BY	
G. FRAZIER	07/2026	C.HOPKINS	07/2026	J. SOLIDAY	07/2026

MONTANA
Department of Transportation

ROAD PLANS

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*APPROACHES (FOR INFORMATION ONLY)

STATION	TYPE	linear feet				EXISTING SURFACING	PROPOSED SURFACING	feet	square yards	tons	tons	gallons	REMARKS
		WIDTH	RADIUS #		LENGTH			PMS THICKNESS	COVER TYPE 1	EMULS. ASPHALT CHFR-2P	COMMERCIAL MIX PG 58H-34	EMULS. ASPHALT TACK	
			LEFT	RIGHT									
7+89	PUBLIC	24	25	25	25.0	PMS	MILL/FILL	0.2	75.0	0.1	9	4	E 1ST AVE S RT
7+89	PUBLIC	24	25	25	25.0	PMS	MILL/FILL	0.2	75.0	0.1	9	4	E 1ST AVE S LT
11+70	PUBLIC	34	25	25	25.0	PMS	MILL/FILL	0.2	103.0	0.2	13	5	PALLADIUM PL RT
15+11	PUBLIC	26	25	25	25.0	PMS	MILL/FILL	0.2	79.0	0.1	10	4	3RD AVE S RT
42+92	PUBLIC	28	40	35	12.0	PMS	CHIP SEAL		40.0	0.1			JOLIET RD RT
95+24	PUBLIC	25	25		12.0	PMS	CHIP SEAL		36.0	0.1			EERIE DR LT
129+71	PUBLIC	25	25	25	12.0	PMS	CHIP SEAL		36.0	0.1			COUNTRYMAN CREEK RD LT
142+83	PUBLIC	25	25	25	12.0	PMS	CHIP SEAL		36.0	0.1			WINKLER FARM RD
153+17	PUBLIC	25	25	25	12.0	PMS	CHIP SEAL		36.0	0.1			TRUMPETS WAY RT
165+09	PUBLIC	25	25	25	12.0	PMS	CHIP SEAL		30.0	0.1			SHANE CREEK RD RT
190+35	PUBLIC	25	25	25	12.0	PMS	CHIP SEAL		36.0	0.1			DOLAN RD LT
197+39	PUBLIC	20	25	25	12.0	PMS	CHIP SEAL		30.0	0.1			WEGNER LOOP RT
217+82	PUBLIC	25	25	25	12.0	PMS	CHIP SEAL		36.0	0.1			ADSIT RANCH RD LT
247+21	PUBLIC	25	25	25	12.0	PMS	CHIP SEAL		36.0	0.1			JOE HILL CREEK RD RT
270+70	PUBLIC	25	25	25	12.0	PMS	CHIP SEAL		36.0	0.1			WILLIAMS RD LT
278+26	PUBLIC	25	25	25	12.0	PMS	CHIP SEAL		36.0	0.1			PRIVATE APP. RT
293+98	PUBLIC	25	25	25	12.0	PMS	CHIP SEAL		36.0	0.1			MYERS RD LT
316+33	PUBLIC	25	25	25	12.0	PMS	CHIP SEAL		36.0	0.1			BEARTOOTH RANCH RD LT
336+30	PUBLIC	25	25	25	12.0	PMS	CHIP SEAL		36.0	0.1			SWINGING BRIDGE RD LT
367+11	PUBLIC	30	25	25	12.0	PMS	CHIP SEAL		44.0	0.1			W WHITEBIRD CREEK RD LT
378+10	PUBLIC	40	25	25	12.0	PMS	CHIP SEAL		58.0	0.1			WHITEBIRD CREEK RD RT
386+20	PUBLIC	30	25	25	12.0	PMS	CHIP SEAL		44.0	0.1			BARHAM RD RT
405+13	PUBLIC	30	25	25	12.0	PMS	CHIP SEAL		44.0	0.1			BARHAM RD RT
418+25	PUBLIC	20	25	25	12.0	PMS	CHIP SEAL		30.0	0.1			LOWER HAWK VALLEY RD LT
421+83	PUBLIC	20	25	25	12.0	PMS	CHIP SEAL		30.0	0.1			UPPER HAWK VALLEY RD RT
460+18	PUBLIC	20	25	25	12.0	PMS	CHIP SEAL		30.0	0.1			UPPER HAWK VALLEY RD RT
504+85	PUBLIC	15	25	25	12.0	PMS	CHIP SEAL		24.0	0.1			PHEASANT LN LT
570+55	PUBLIC	25	25	25	12.0	PMS	CHIP SEAL		36.0	0.1			RED BARN LN LT
639+54	PUBLIC	25	25	25	12.0	PMS	CHIP SEAL		44.0	0.1			CINCHA LN LT
652+02	PUBLIC	30	25	25	12.0	PMS	CHIP SEAL		44.0	0.1			N STILLWATER RD LT
667+46	PUBLIC	25	25	25	12.0	PMS	CHIP SEAL		36.0	0.1			BEAVER CREEK RD RT
720+31	PUBLIC	30	25	25	12.0	PMS	CHIP SEAL		44.0	0.1			N. MONTANA AVE. LT
720+90	PUBLIC	40	25	35	12.0	PMS	CHIP SEAL		58.0	0.1			N. MONTANA AVE. RT
723+53	PUBLIC	40	25	25	12.0	PMS	CHIP SEAL		36.0	0.1			LEHNER AVE LT
733+98	PUBLIC	40	25	25	12.0	PMS	CHIP SEAL		58.0	0.1			W GROVE ST RT
733+98	PUBLIC	40	25	25	12.0	PMS	CHIP SEAL		58.0	0.1			W GROVE ST LT
739+43	PUBLIC	40	25	25	12.0	PMS	CHIP SEAL		36.0	0.1			W CHURCH ST RT
739+43	PUBLIC	40	25	25	12.0	PMS	CHIP SEAL		36.0	0.1			W CHURCH ST LT
747+18	PUBLIC	30	25	25	12.0	PMS	CHIP SEAL		44.0	0.1			W SCHOOL ST RT
747+18	PUBLIC	30	25	25	12.0	PMS	CHIP SEAL		44.0	0.1			W SCHOOL ST LT
750+58	PUBLIC	30	25	25	12.0	PMS	CHIP SEAL		44.0	0.1			W WILLOW ST LT
750+58	PUBLIC	30	25	25	12.0	PMS	CHIP SEAL		44.0	0.1			W WILLOW ST RT
757+18	PUBLIC	30	25	25	12.0	PMS	CHIP SEAL		44.0	0.1			STILLWATER COUNTY APP. 4 RT
758+53	PUBLIC	25	25	25	12.0	PMS	CHIP SEAL		36.0	0.1			PUT RD LT
759+38	PUBLIC	30	25	25	12.0	PMS	CHIP SEAL		44.0	0.1			STILLWATER COUNTY APP. 3 LT
764+45	PUBLIC	30	25	25	12.0	PMS	CHIP SEAL		44.0	0.1			STILLWATER COUNTY APP. 2 RT
767+33	PUBLIC	30	25	25	12.0	PMS	CHIP SEAL		44.0	0.1			STILLWATER COUNTY APP. 1 RT
771+02	PUBLIC	20	25	25	12.0	PMS	CHIP SEAL		31.0	0.1			FOOHY RD LT
776+25	PUBLIC	35	25	25	12.0	PMS	CHIP SEAL		51.0	0.1			OAK DRIVE LT
781+35	PUBLIC	35	25	25	12.0	PMS	CHIP SEAL		51.0	0.1			FOUHY DR LT
798+83	PUBLIC	24	25	25	12.0	PMS	CHIP SEAL		36.0	0.1			LOVERS LN LT
844+95	PUBLIC	24	25	25	12.0	PMS	CHIP SEAL		36.0	0.1			LOVERS LN LT
864+27	PUBLIC	35	25	25	12.0	PMS	CHIP SEAL		51.0	0.1			NITCHE RD LT
885+03	PUBLIC	32	50	50	12.0	PMS	CHIP SEAL		47.0	0.1			NYE ROAD
885+13	PUBLIC	30	25	25	12.0	PMS	CHIP SEAL		44.0	0.1			ROSEBUD CEMETARY RD
TOTAL									**2,389**	**5.4**	**41**	**17**	

ALL RADII MEASURED TO FRONT OF GUTTER OR EDGE OF SHOULDER
* - MEASURED ON CAD
NOTE: ALL OTHER APPROACHES ARE INCLUDED IN SUMMARY FRAME

SHEET NO.
03

APPROACH TABLE

PROJECT NAME: ABSAROKEE - N & S
COUNTY: STILLWATER
PROJECT ID: STPP 78-2(39)29
UPN: 10693000

DESIGNED BY	REVIEWED BY	CHECKED BY
G. FRAZIER 07/2026	C HOPKINS 07/2026	J. SOLIDAY 07/2026

MONTANA Department of Transportation

ROAD PLANS

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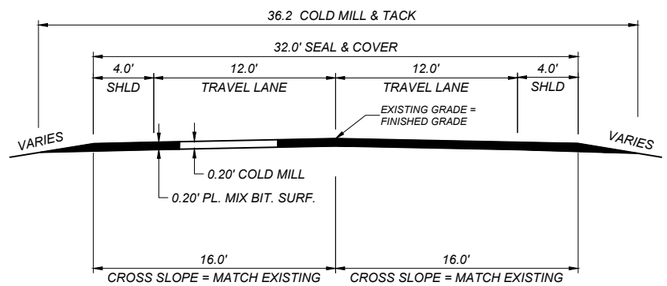
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TYPICAL SECTION NO. 1

MAINLINE

5+00.00			BEGIN PROJECT
5+00.00	TO	16+89.63	TYP. NO. 1
16+89.63			END TYP. NO. 1



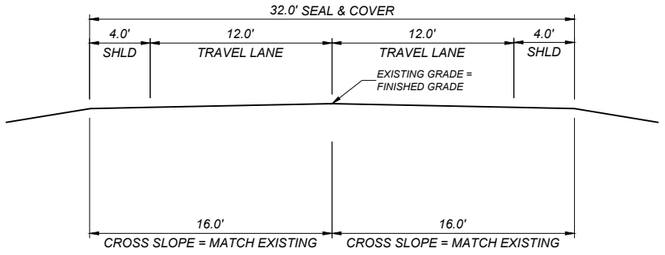
QUANTITIES					
UNIT	AGGREGATE		UNIT	BITUMINOUS MATERIAL	
	COVER	COMMERCIAL PLANT MIX		EMULSIFIED ASPHALT SEAL	EMULSIFIED ASPHALT TACK*
AREA square feet		6.8	square yards PER STATION	356	402
cubic yards PER STATION		25.3	tons PER STATION		
tons PER STATION		52.7	tons PER STATION	0.64	20
square yards PER STATION	356				

* BASED ON 1 APPLICATION

TYPICAL SECTION NO. 2

MAINLINE

16+89.63			BEGIN CHIP SEAL
16+89.63	TO	30+30.98	BE TYP. NO. 2
36+06.88	BE TO	169+58.20	BE TYP. NO. 2
170+88.70	BE TO	290+83.82	BE TYP. NO. 2
291+81.52	BE TO	383+05.72	BE TYP. NO. 2
384+00.22	BE TO	624+58.73	BE TYP. NO. 2
625+48.23	BE TO	718+83.75	TYP. NO. 2
718+83.75	TO	719+33.75	TRANS. TYP. NO. 2 TO TYP. NO. 3
757+18.07	TO	784+24.78	TYP. NO. 2
784+24.78	TO	789+64.45	TRANS. TYP. NO. 2 TO TYP. NO. 3
840+72.91	TO	874+07.04	BE TYP. NO. 2
874+67.04	BE TO	891+34.86	TYP. NO. 2
891+34.86			END PROJECT



QUANTITIES			
UNIT	AGGREGATE	UNIT	BITUMINOUS MATERIAL
	COVER		EMULSIFIED ASPHALT SEAL
AREA square feet		square yards PER STATION	356
cubic yards PER STATION		tons PER STATION	
tons PER STATION		gals. PER STATION	0.64
square yards PER STATION	356		

SHEET NO.
04

TYPICAL SECTIONS

PROJECT NAME: ABSAROKEE - N & S
COUNTY: STILLWATER
PROJECT ID: STPP 78-2(39)29
UPN: 10693000

DESIGNED BY	07/2026
G. FRAZIER	
REVIEWED BY	07/2026
C.HOPKINS	
CHECKED BY	07/2026
J. SOLIDAY	

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MONTANA
Department of Transportation

ROAD PLANS

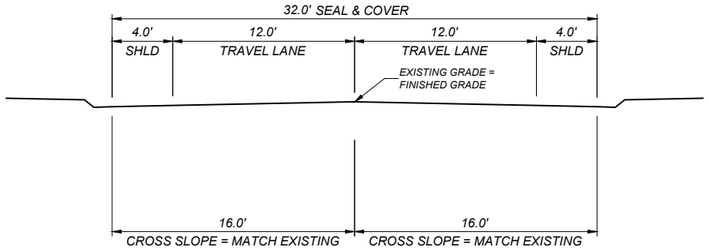
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TYPICAL SECTION NO. 3

MAINLINE

719+33.75 TO 756+37.06 TYP. NO. 3
756+37.06 TO 757+18.07 TRANS. TYP. NO. 3 TO TYP. NO. 2

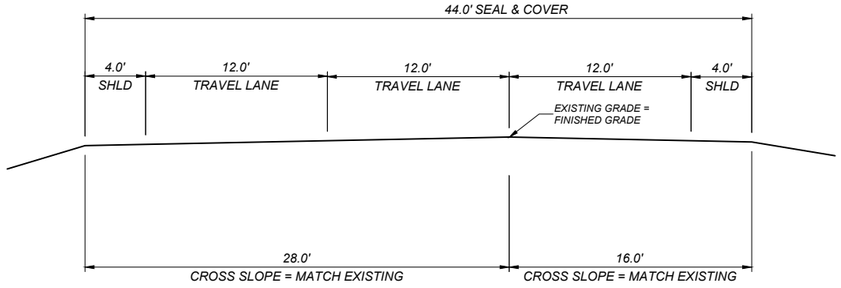


QUANTITIES			
UNIT	AGGREGATE COVER	UNIT	BITUMINOUS MATERIAL EMULSIFIED ASPHALT SEAL
AREA square feet		square yards PER STATION	356
cubic yards PER STATION		tons PER STATION	
tons PER STATION		gals. PER STATION	0.64
square yards PER STATION	356		

TYPICAL SECTION NO. 4

MAINLINE

789+64.45 TO 839+01.91 TYP. NO. 4
839+01.91 TO 840+72.91 TRANS. TYP. NO. 4 TO TYP. NO. 2



QUANTITIES			
UNIT	AGGREGATE COVER	UNIT	EMULSIFIED ASPHALT SEAL
AREA square feet		square yards PER STATION	489
cubic yards PER STATION		tons PER STATION	
tons PER STATION		gals. PER STATION	0.87
square yards PER STATION	489		

SHEET NO. 05

TYPICAL SECTIONS

PROJECT NAME ABSAROKEE - N & S
COUNTY STILLWATER
PROJECT ID STPP 78-2(39)29
UPN 10693000

DESIGNED BY	07/2026
G. FRAZIER	
REVIEWED BY	07/2026
C.HOPKINS	
CHECKED BY	07/2026
J. SOLIDAY	

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MONTANA Department of Transportation

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SURFACING

STATION FROM	STATION TO	linear feet GROSS	linear feet NET	linear feet +	linear feet -	FOR	AGGREGATE sq. yards COVER TYPE 1	AGGREGATE tons COMMERCIAL MIX PG 58H-34	BITUMINOUS tons EMULSIFIED ASPHALT CHFRS-2P	BITUMINOUS gals. EMULSIFIED ASPHALT TACK	REMARKS
05+00.00	16+89.63	1,207.69	1,207.69				4,299	636	7.5	242	TYP. NO.1
16+89.63	30+30.98 BE	1,341.35	1,341.35				4,775		8.3		TYP. NO.2
36+06.88 BE	169+58.20 BE	13,927.22	13,351.32		-575.90	YELLOWSTONE RIVER BRIDGE	47,531		82.8		TYP. NO.2
170+88.70 BE	290+83.92 BE	12,125.72	11,995.22		-130.50	SHANE CREEK BRIDGE	42,703		74.4		TYP. NO.2
291+81.52 BE	383+05.72 BE	9,221.80	9,319.50		-97.70	JOE HILL CREEK BRIDGE	33,177		57.8		TYP. NO.2
384+00.22 BE	624+58.73 BE	24,153.01	24,247.51		-94.50	WHITE BIRD CREEK BRIDGE	86,321		150.4		TYP. NO.2
625+48.23 BE	718+83.75	9,425.02	9,335.52		-89.50	BEAVER CREEK BRIDGE	33,234		57.9		TYP. NO.2
718+83.75	719+33.75	50.00	50.00				178		0.3		TRANS. TYP. NO. 2 TO TYP. NO. 3
719+33.75	756+37.06	3,703.31	3,703.31				13,184		23.0		TYP. NO. 3
756+37.06	757+18.07	81.01	81.01				288		0.5		TRANS. TYP. NO. 3 TO TYP. NO.2
757+18.07	784+24.78	2,706.71	2,706.71				9,636		16.8		TYP. NO. 2
784+24.78	789+64.45	539.67	539.67				2,280		4.0		TRANS. TYP. NO. 2 TO TYP. NO. 4
789+64.45	839+01.91	4,937.46	4,937.46				24,144		42.1		TYP. NO. 4
839+01.91	840+72.91	171.00	171.00				836		1.5		TRANS. TYP. NO. 4 TO TYP. NO. 2
840+72.91	874+07.04 BE	3,334.13	3,334.13				14,087		24.5		TYP. NO. 2
874+07.04 BE	891+34.86	1,727.82	1,667.82		-60.00	BUTCHER CREEK BRIDGE	6,151		10.7		TYP. NO. 2
						ADDITIONAL SURFACING	2,389	1,357	5.3	505	
TOTAL		**88,652.92**	**87,989.22**	~	**-1,048.10**		**325,214**	**1,993**	**567.8**	**747**	

ADDITIONAL SURFACING (INCLUDED IN SURFACING FRAME)

STATION FROM	STATION TO	linear feet GROSS	linear feet NET	linear feet +	linear feet -	FOR	AGGREGATE sq. yards COVER TYPE 1	AGGREGATE tons COMMERCIAL MIX PG 58H-34	BITUMINOUS tons EMULSIFIED ASPHALT CHRS-2P	BITUMINOUS gals. EMULSIFIED ASPHALT TACK	REMARKS
109+16.60	111+01.60	185.00	185.00					82		37	R.P. 44.68 MILL/FILL PATCHES
119+18.34	120+48.34	130.00	130.00					58		26	R.P. 44.48 MILL/FILL PATCHES
168+86.20	169+58.20 BE	72.00	72.00					64		14	SHANE CREEK BRIDGE B.E .PATCHES
170+88.70 BE	171+60.70	72.00	72.00					64		14	SHANE CREEK BRIDGE B.E .PATCHES
304+29.24	304+29.24	100.00	100.00					45		20	R.P. 41 MILL/FILL PATCHES
344+63.99	346+48.99	185.00	185.00					82		37	R.P. 40.22 MILL/FILL PATCHES
382+49.72	383+05.72 BE	68.00	68.00					61		14	WHITEBIRD CREEK BRIDGE B.E. PATCHES
384+00.22 BE	384+56.22	56.00	56.00					50		11	WHITEBIRD CREEK BRIDGE B.E. PATCHES
458+43.60	459+73.60	130.00	130.00					58		26	R.P. 38.07 MILL/FILL PATCHES
460+39.78	461+19.78	80.00	80.00					36		16	R.P. 38.04 MILL/FILL PATCHES
491+07.73	491+72.73	65.00	65.00					29		13	R.P. 37.36 MILL/FILL PATCHES
504+82.09	506+42.29	160.00	160.00					71		32	R.P. 37.08 MILL/FIL;L PATCHES
565+40.08	566+60.08	120.00	120.00					53		24	R.P. 35.02 MILL/FILL PATCHES
587+86.78	589+31.78	145.00	145.00					65		29	R.P. 35.52 MILL/FILL PATCHES
623+36.73	624+58.73 BE	122.00	122.00					109		24	BEAVER CREEK BRIDGE B.E. PATCHES
625+48.23 BE	626+33.23	85.00	85.00					76		17	BEAVER CREEK BRIDGE B.E. PATCHES
634+93.24	635+73.24	80.00	80.00					36		16	R.P. 34.82 MILL/FILL PATCHES
690+34.15	692+42.15	208.00	208.00					93		42	R.P. 33.57 MILL/FILL PATCHES
699+69.93	700+81.93	112.00	112.00					50		22	R.P. 33.38 MILL/FILL PATCHES
796+66.60	797+94.60	128.00	128.00					78		26	R.P. 31.52 MILL/FILL PATCHES
828+30.09	829+65.09	135.00	135.00					60		27	R.P. 30.96 MILL/FILL PATCHES
						APPROACHES	2,389	41	5.4	17	APPROACH TABLE
SUBTOTAL		**2,438**	**2,438**	~	~		**2,389**	**1,357**	**5.3**	**505**	

* PLEASE REFER TO DETAIL SHEET ON PATCHES FOR REFERANCE

SHEET NO. 06

SUMMARY SHEET

PROJECT NAME: ABSAROKEE - N & S
COUNTY: STILLWATER
PROJECT ID: STPP 78-2(39)29
UPN: 10693000

DESIGNED BY: G. FRAZIER 07/2026
REVIEWED BY: C HOPKINS 07/2026
CHECKED BY: J. SOLIDAY 07/2026

MONTANA Department of Transportation

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COLD MILLING *

STATION		sq. yards COLD MILLING		REMARKS
FROM	TO	0..20 ft	0.40 ft	
05+00.00	16+89.63	4,572		TYP. NO. 1
109+16.60	111+01.60	658		R.P. 44.68
119+18.34	120+48.34	462		R.P. 44.48
168+86.20	169+58.20 BE		256	SHANE CREEK BRIDGE
170+88.70 BE	171+60.70		256	SHANE CREEK BRIDGE
304+29.24	304+29.24	356		R.P. 41
344+63.99	346+48.99	658		R.P. 40.22
382+49.72	383+05.72 BE		242	WHITEBIRD CREEK BRIDGE
384+00.22 BE	384+56.22		199	WHITEBIRD CREEK BRIDGE
458+43.60	459+73.60	462		R.P. 38.07
460+39.78	461+19.78	284		R.P. 38.04
491+07.73	491+72.73	231		R.P. 37.36
504+82.09	506+42.29	569		R.P. 37.08
565+40.08	566+60.08	427		R.P. 35.02
587+86.78	589+31.78	516		R.P. 35.52
623+36.73	624+58.73 BE		434	BEAVER CREEK BRIDGE
625+48.23 BE	626+33.23		302	BEAVER CREEK BRIDGE
634+93.24	635+73.24	284		R.P. 34.82
690+34.15	692+42.15	740		R.P. 33.57
699+69.93	700+81.93	398		R.P. 33.38
796+66.60	797+94.60	626		R.P. 31.52
828+30.09	829+65.09	480		R.P. 30.96
SUBTOTAL		11,723	1,689	
TOTAL		13,412		

*SEE DETAILS

CRACK SEALING *

STATION		TRANSVERSE & LONGITUDINAL CRACK SEALING CRACK SEALING				REMARKS
		NEW	EXISTING	NEW	EXISTING	
FROM	TO	pounds	pounds	linear feet	linear feet	
16+89.63	891+34.86	42,117	42,608	28,118	60,869	
SUBTOTAL		42,177	42,608	#28,118	#60,869	
TOTAL		84,785		88,987#		

* SEE STANDARD DETAIL 403
# FOR INFORMATION ONLY

WATER VALVE BOXES

STATION	each ADJUST VALVE BOX		REMARKS
	LEFT	RIGHT	
11+42.49	1		S PRATTEN ST
SUBTOTAL	1	~	
TOTAL	1		

NOTE: USE CONCRETE COLLAR PER DETAILED DRAWING 621-05, INCLUDE IN COST OF ADJUST VAVLE BOX
FUNDING - 100% STATE COST SHARE

PAVEMENT MARKINGS

ITEM	UNIT	INTERIM APPLICATION #	FINAL APPLICATION	TOTAL
STRIPING - WHITE PAINT	gallon	610		610
STRIPING - YELLOW PAINT	gallon	315		315
WORDS & SYMBOLS - WHITE PAINT	gallon	31		31
STRIPING - WHITE EPOXY	gallon		814	814
STRIPING - YELLOW EPOXY	gallon		420	420
WORDS & SYMBOLS - WHITE EPOXY	gallon		41	41
YELLOW CURB EPOXY - WORDS & SYMBOLS	gallon		27	27
TEMPORARY STRIPING	linear feet			93,104
FINAL SWEEP AND BROOM	course mile			17.0

BASED ON 2 APPLICATIONS.

MANHOLES IN PLACE

STATION	each ADJUST MANHOLE		REMARKS
	LEFT	RIGHT	
6+17.82	1		S PRATTEN ST
7+75.11	1		S PRATTEN ST & E 1ST AVE S
9+57.12		1	S PRATTEN ST
13+08.27		1	S PRATTEN ST
16+61.63		1	S PRATTEN ST
SUBTOTAL	2	3	
TOTAL	5		

NOTE: USE CONCRETE COLLAR PER DETAILED DRAWING 621-05, INCLUDE IN COST OF MANHOLE ADJUST
FUNDING - 100% STATE COST SHARE

SHEET NO. 07

SUMMARY SHEET

PROJECT NAME ABSAROKEE - N & S
COUNTY STILLWATER
PROJECT ID STPP 78-2(39)29
UPN 10693000

DESIGNED BY		REVIEWED BY		CHECKED BY	
G. FRAZIER	07/2026	C HOPKINS	07/2026	J. SOLIDAY	07/2026

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GUARDRAIL

STATION		linear feet				each				REMARKS
		REMOVE GUARDRAIL		MGS GUARDRAIL		MGS ONE-WAY DEPARTURE TERMINAL SECTION		BRIDGE APPROACH SECTION TYPE 2		
FROM	TO	LEFT	RIGHT	LEFT	RIGHT	LEFT	RIGHT	LEFT	RIGHT	
NEW RAIL										
169+08.20	169+58.20 BE				50.0		1		1	SHANE CREEK BRIDGE
168+83.20	169+58.20 BE			50.0				1		SHANE CREEK BRIDGE
170+88.70 BE	171+63.70				50.0				1	SHANE CREEK BRIDGE
170+88.70 BE	171+63.70			50.0				1		SHANE CREEK BRIDGE
382+30.72	383+05.72 BE				50.0				1	WHITEBIRD CREEK BRIDGE
382+30.72	383+05.72 BE			50.0				1		WHITEBIRD CREEK BRIDGE
384+00.22 BE	384+75.22				50.0				1	WHITEBIRD CREEK BRIDGE
384+00.22 BE	384+75.22			50.0				1		WHITEBIRD CREEK BRIDGE
587+86.78	589+36.78				150.0					R.P. 35.52
623+58.73	624+58.73 BE				75.0				1	BEAVER CREEK BRIDGE
623+58.73	624+58.73 BE			75.0				1		BEAVER CREEK BRIDGE
625+48.23 BE	626+48.23				75.0				1	BEAVER CREEK BRIDGE
625+48.23 BE	626+48.23			75.0				1		BEAVER CREEK BRIDGE
634+93.24	636+18.24				125.0					R.P. 34.82
690+27.31	692+52.31				225.0					R.P. 33.57
699+69.93	700+81.93				125.0					R.P. 33.38
828+30.09	829+80.09				150.0					R.P. 30.96
828+30.09	829+80.09									
REMOVE RAIL										
169+08.20	169+58.20 BE		87.5							SHANE CREEK BRIDGE
168+83.20	169+58.20 BE	75.0								SHANE CREEK BRIDGE
170+88.70 BE	171+63.70		75.0							SHANE CREEK BRIDGE
170+88.70 BE	171+63.70	75.0								SHANE CREEK BRIDGE
382+30.72	383+05.72 BE		75.0							WHITEBIRD CREEK BRIDGE
382+30.72	383+05.72 BE	75.0								WHITEBIRD CREEK BRIDGE
384+00.22 BE	384+75.22		75.0							WHITEBIRD CREEK BRIDGE
384+00.22 BE	384+75.22	75.0								WHITEBIRD CREEK BRIDGE
587+86.78	589+36.78		150.0							R.P. 35.52
623+58.73	624+58.73 BE		100.0							BEAVER CREEK BRIDGE
623+58.73	624+58.73 BE	100.0								BEAVER CREEK BRIDGE
625+48.23 BE	626+48.23		100.0							BEAVER CREEK BRIDGE
625+48.23 BE	626+48.23	100.0								BEAVER CREEK BRIDGE
634+93.24	636+18.24		125.0							R.P. 34.82
690+27.31	692+52.31		225.0							R.P. 33.57
699+69.93	700+81.93		125.0							R.P. 33.38
828+30.09	829+80.09		150.0							R.P. 30.96
828+30.09	829+80.09	150.0								R.P. 30.96
SUBTOTAL		**650.0**	**1,287.5**	**350.0**	**1,125.0**	~	**1**	**6**	**6**	
TOTAL		**1,937.5**		**1,475.0**		**1**		**12**		

SHEET NO.
08

SUMMARY SHEET

PROJECT NAME: ABSAROKEE - N & S
COUNTY: STILLWATER
PROJECT ID: STPP 78-2(39)29
UPN: 10693000

DESIGNED BY		REVIEWED BY		CHECKED BY	
G. FRAZIER	07/2026	C HOPKINS	07/2026	J. SOLIDAY	07/2026

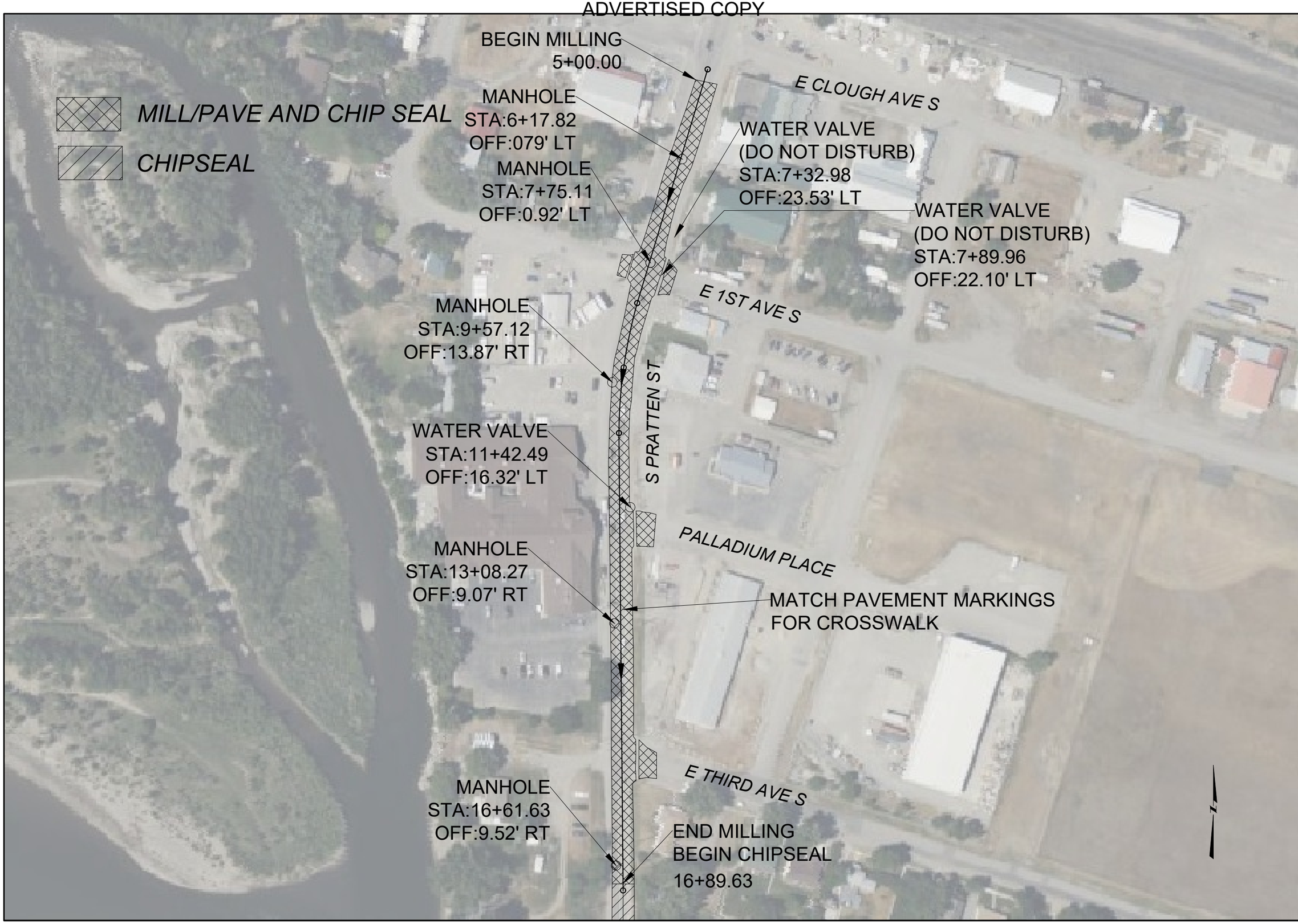
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Department of Transportation

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SHEET NO.
09

MILLING / PAVING
LIMITS DETAILS

PROJECT NAME: ABSAROKEE - N & S
COUNTY: STILLWATER
PROJECT ID: STPP 78-2(39)29
UPN: 10693000

DESIGNED BY	G. FRAZIER	07/2026
REVIEWED BY	C.HOPKINS	07/2025
CHECKED BY	J. SOLIDAY	07/2026

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CHIP SEAL

MT HIGHWAY 78

END PROJECT
891+34.86

N

SHEET NO.
10

END DETAIL

PROJECT NAME	ABSAROKEE - N & S
COUNTY	STILLWATER
PROJECT ID	STPP 78-2(39)29
UPN	106930000

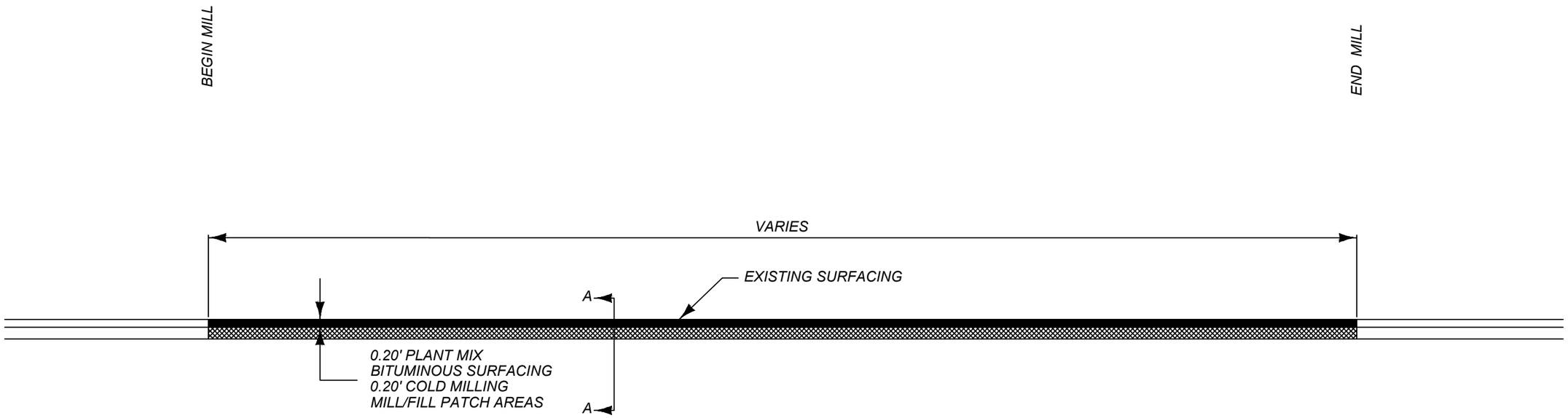
DESIGNED BY	G. FRAZIER	07/2026
REVIEWED BY	C.HOPKINS	07/2026
CHECKED BY	J. SOLIDAY	07/2026

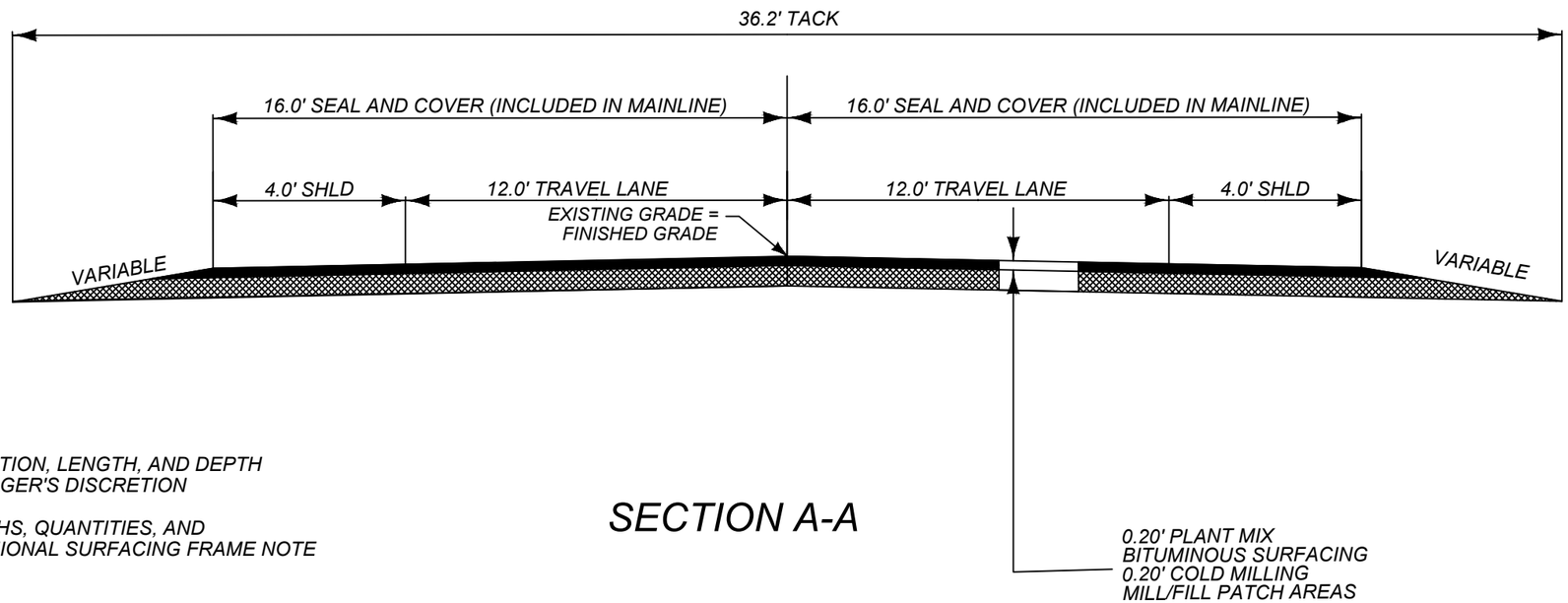
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NOTE: FINAL PATCH LOCATION, LENGTH, AND DEPTH IS AT THE PROJECT MANAGER'S DISCRETION

NOTE: ESTIMATED LENGTHS, QUANTITIES, AND LOCATIONS IN THE ADDITIIONAL SURFACING FRAME NOTE

SECTION A-A

SHEET NO. 11

MILL / PAVE PATCHES DETAIL

PROJECT NAME: ABSAROKEE - N & S
COUNTY: STILLWATER
PROJECT ID: STPP 78-2(39)29
UPN: 10693000

DESIGNED BY	07/2026	REVIEWED BY	07/2026	CHECKED BY	07/2026
G. FRAZIER		C HOPKINS		J. SOLIDAY	

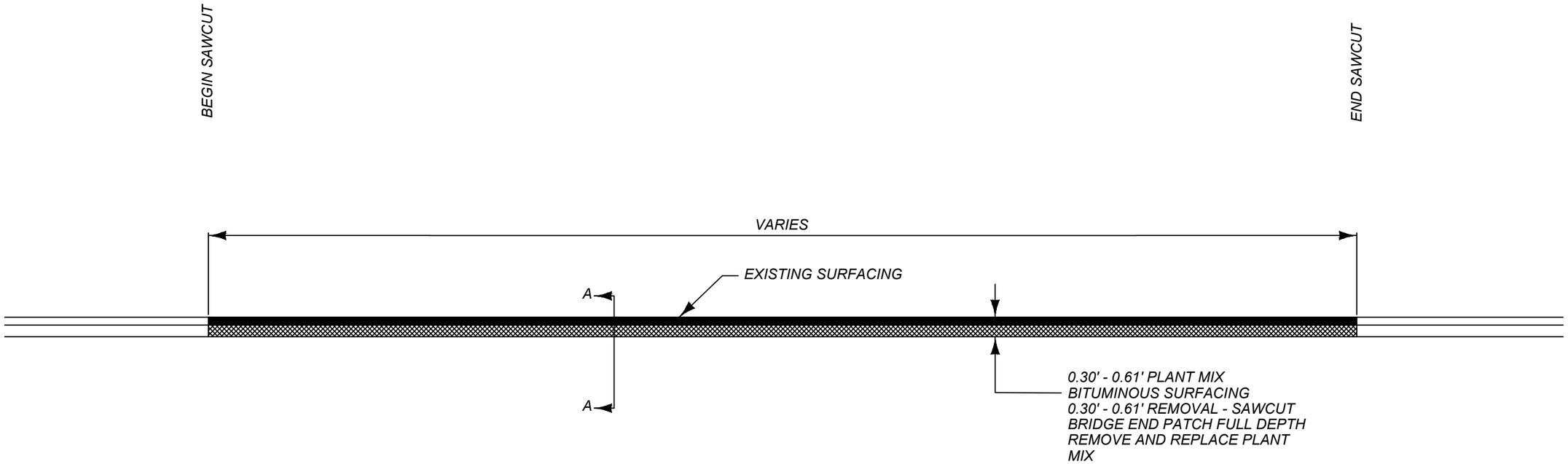
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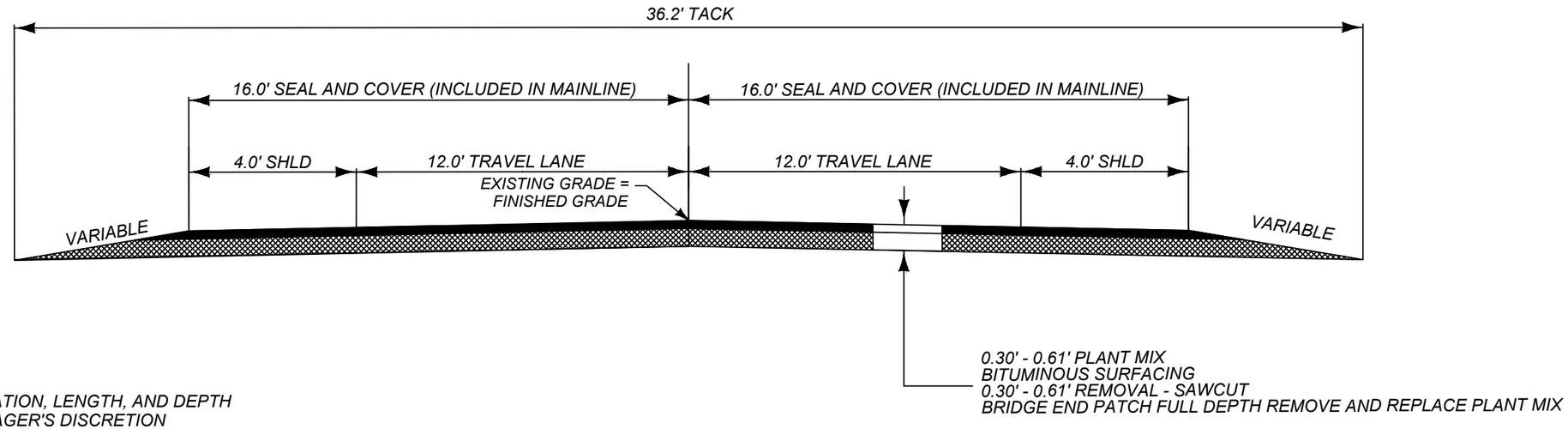
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NOTE: FINAL PATCH LOCATION, LENGTH, AND DEPTH IS AT THE PROJECT MANAGER'S DISCRETION

NOTE: ESTIMATED LENGTHS, QUANTITIES, AND LOCATIONS IN THE ADDITIIONAL SURFACING FRAME NOTE

SECTION A-A

SHEET NO. 12

BRIDGE MILL / SAWCUT DETAIL

PROJECT NAME: ABSAROKEE - N & S
COUNTY: STILLWATER
PROJECT ID: STPP 78-2(39)29
UPN: 10693000

DESIGNED BY	07/2026	REVIEWED BY	07/2026	CHECKED BY	07/2026
G. FRAZIER		C.HOPKINS		J. SOLIDAY	

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