

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
889	FAS 889	GALLATIN	19	1
		ILLINOIS	CONTRACT NO. 78782	

FOR INDEX OF SHEETS, SEE SHEET NO. 3
FOR SUMMARY OF QUANTITIES, SEE SHEET NO. 5-7

**PROPOSED
HIGHWAY PLANS**

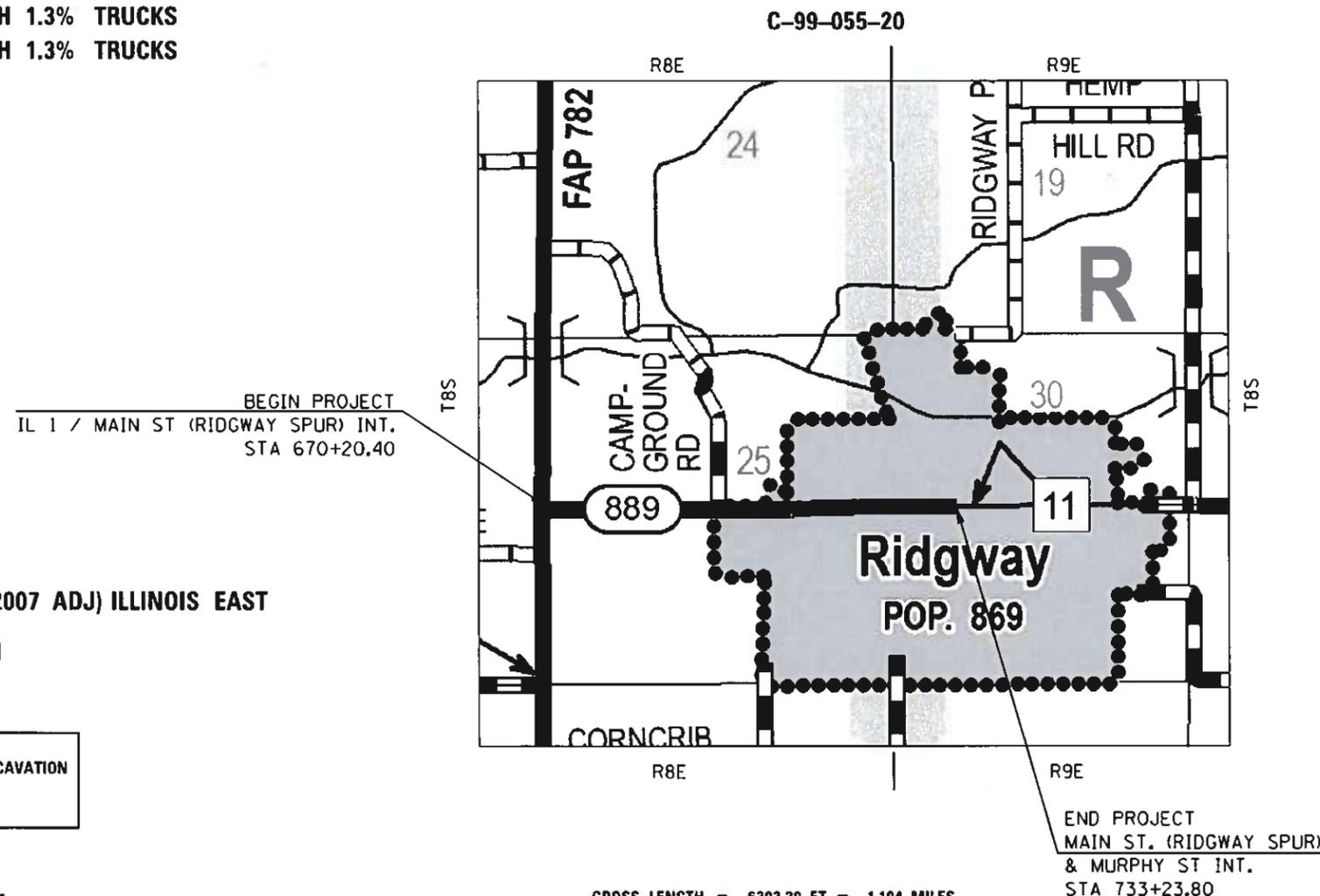
FAS ROUTE 889 (MAIN ST./RIDGWAY SPUR)
SECTION 112RS-3
PROJECT STP-FHE1(711)
RESURFACING
GALLATIN COUNTY

TRAFFIC DATA

MAIN ST (RIDGWAY SPUR) TRAFFIC DATA
2020 ADT = 1,990 WITH 1.3% TRUCKS
2030 ADT = 2,200 WITH 1.3% TRUCKS
2040 ADT = 2,430 WITH 1.3% TRUCKS

TOWNSHIPS

NORTH FORK
RIDGWAY



DESIGN DESIGNATION : NA
COORDINATE SYSTEM : NAD83 (2007 ADJ) ILLINOIS EAST
POSTED SPEED : 20,30,45,55 MPH

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER: SUSAN POE
PROJECT DESIGNER: EHREN KIRBY

CONTRACT NO. 78782

GROSS LENGTH = 6303.20 FT. = 1.194 MILES
NET LENGTH = 6303.20 FT. = 1.194 MILES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED 05-04-20 20
[Signature]
REGION FIVE ENGINEER

June 26, 2020
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

June 26, 2020
[Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION ¹³

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INDEX OF SHEETS

SHEET NO	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES, COMMITMENTS, AND STATION EQUATIONS
4	MIX DESIGN AND MTD CROSSING RESTRICTIONS
5-7	SUMMARY OF QUANTITIES
8-9	TYPICAL SECTIONS: MAIN ST (RIDGWAY SPUR)
10-13	SCHEDULES OF QUANTITIES
14	GEOPAK ELEMENTS
15-16	ADA DETAILS
17-19	ROADWAY DETAILS

HIGHWAY STANDARDS

- 000001-07_STANDARDSYMBOLSABBREVIATIONS&PATTERNS
- 001006_DECIMALOFINCH&FOOT
- 424021-05_DEPRESSED CORNER
- 442201-03_CLASSC&DPATCHES
- 606001-07_CONCCURBTYPPEB&COMBOCONCC&G
- 701001-02_OFFRDOP-2L2W-15FTMINFROMEOP
- 701006-05_OFFRDOP-2L2W-15FTTOEOP
- 701011-04_OFFRDMOVINGOP-2L2W-DAYONLY
- 701301-04_LNCLOSURE2L2W-SHORTTIMEOP
- 701306-04_LNCLOSURE2L2W-SLOWMOVEOPDAYONLY45MPHORMORE
- 701311-03_LNCLOSURE2L2W-MOVINGOPDAYONLY
- 701336-07_LNCLOSURE2L2W-WORKAREASIN SERIES45MPHORMORE
- 701801-06_SIDEWALKCORNERORCROSSWALKCLOSURE
- 701901-08_TRAFCNTRLDEVICES
- 780001-05_TYPICALPVMTMRKINGS
- 781001-04_TYPICALAPPRAISEDREFLCPVMTMRKRS

GENERAL NOTES

FACTORS USED FOR ESTIMATING PLAN QUANTITIES ARE AS FOLLOWS AND SHALL NOT BE USED FOR THE BASIS OF FINAL QUANTITIES:

- ALL HOT MIX ASPHALT 2.016 TONS/CU. YD.
- ALL AGGREGATE 2.05 TONS/CU. YD.

THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS IS BASED ON ONE APPLICATION EACH FOR THE HMA SURFACE REMOVAL, BINDER COURSE, AND SURFACE COURSE

THE CONTRACTOR SHALL STAMP STATIONING IN THE PROPOSED HOT MIX ASPHALT SURFACE AT 300 FT INTERVALS ON ALTERNATING SIDES OF THE PAVEMENT AND AS DIRECTED BY THE ENGINEER. THE STATION SYMBOL STAMPS USED SHALL BE FURNISHED BY THE CONTRACTOR. THEY SHALL BE 5 1/2 IN. TALL, OF A DESIGN APPROVED BY THE ENGINEER, AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR.

HMA RESURFACING SHALL BE PLACED IN A SEQUENCE THAT WILL MINIMIZE THE TIME THE CENTERLINE EDGE IS EXPOSED TO TRAFFIC. WHEN AT THE END OF A DAY'S OPERATION THE EXPOSED CENTERLINE EDGE IS GREATER THAN 2,000 FT, THE CONTRACTOR SHALL BE REQUIRED TO PAVE IN THE ADJACENT LANE ON THE FOLLOWING WORK DAY. PRIOR TO WINTER SHUTDOWN, RESURFACING ON ADJACENT LANES IS TO BE BROUGHT UP TO THE SAME ELEVATION.

THE CONTRACTOR SHALL NOTIFY THE ENGINEER AT LEAST 5 DAYS IN ADVANCE OF STARTING ANY SIDEWALK WORK. ALLOWING THE ENGINEER ADEQUATE TIME TO CONTACT THE MAYOR OF RIDGWAY TO COORDINATE THE REMOVAL OF ALL PLANTERS, BENCHES, AND ANY OTHER STREET FURNITURE THAT MAY BE IN CONFLICT WITH THE CONSTRUCTION OF THE PROPOSED SIDEWALK WORK. CONTACT INFORMATION- MAYOR REBECCA MITCHELL - 618-841-7433

THE USE OF VIBRATORY ROLLER SHALL BE PROHIBITED. THE CONTRACTOR MAY BE REQUIRED TO MAKE ROLLING PATTERN ADJUSTMENTS TO OBTAIN THE REQUIRED FIELD DENSITY.

COMMITMENTS: NONE

STATION EQUATIONS

$$\text{STA } 707+90.90 \text{ BK} = \text{STA } 707+91.10 \text{ AH}$$

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USER NAME = kirbyea	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES, COMMITMENTS, AND STATION EQUATIONS	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN -	REVISED -	889			112RS-3	GALLATIN	19	3	
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 78782				
PLOT DATE = 5/4/2020	DATE -	REVISED -			ILLINOIS FED. AID PROJECT				
				SCALE:	SHEET	OF	SHEETS	STA.	TO STA.

MIXTURE REQUIREMENTS

Locations	Hot-Mix Asphalt Surface Course and Incidental HMA Surfacing
Mixture Use(s):	Hot-Mix Asphalt Surface Course, Mix C, N70
AC/PG:	PG64-22
ABR % (Max):	See Special Provision
Design Air Voids:	4.0 %, 70 Gyration Design
Mixture Composition: (Gradation Mixture)	IL-9.5mm
Friction Aggregate:	C Surface
Mixture Weight:	112 lbs/Sq Yd/in
Quality Management Program:	QCQA
Sublot Size:	NA

Locations	Hot-Mix Asphalt Shoulders
Mixture Use(s):	Hot-Mix Asphalt Surface Course, N30, IL-9.5L
AC/PG:	PG64-22
ABR % (Max):	See Special Provision
Design Air Voids:	4.0 %, 30 Gyration Design
Mixture Composition: (Gradation Mixture)	IL-9.5L
Friction Aggregate:	None
Mixture Weight:	112 lbs/Sq Yd/in
Quality Management Program:	QCQA
Sublot Size:	NA

Locations	Hot-Mix Asphalt Binder Course
Mixture Use(s):	Hot-Mix Asphalt Binder Course, N70, IL-9.5FG
AC/PG:	PG64-22
ABR % (Max):	See Special Provision
Design Air Voids:	4.0 %, 70 Gyration Design
Mixture Composition: (Gradation Mixture)	IL-9.5FG
Friction Aggregate:	None
Mixture Weight:	112 lbs/Sq Yd/in
Quality Management Program:	QCQA
Sublot Size:	NA

MTD CROSSING RESTRICTIONS TABLE

FAS ROUTE 889 (MAIN ST) SN & CENTERLINE STATION	EXISTING FILL HEIGHT OVER BOX CULVERT	THICKNESS OF EXISTING PAVEMENT OVER BOX CULVERT	MTD CROSSING RESTRICTIONS	MAX. GROSS WEIGHT
	FOOT	FOOT		
NONE				

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

MIXTURE REQUIREMENTS AND MTD CROSSING RESTRICTIONS

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
889	112RS-3	GALLATIN	19	4
CONTRACT NO. 78782				
ILLINOIS FED. AID PROJECT				

SUMMARY OF QUANTITIES

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	COUNTY:	GALLATIN CO	GALLATIN CO
				ROUTE:	FAS 889 (MAIN ST.)	FAS 889 (MAIN ST.)
				FUNDING:	80% FED / 20% STATE	80% FED / 20% LOCAL
				LOCATION:	RURAL	RURAL
				ROADWAY		ROADWAY
				0005		0005
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	14,026		13,537	489
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	113		113	
40600990	TEMPORARY RAMP	SQ YD	243		243	
40602970	HOT-MIX ASPHALT BINDER COURSE, IL-9.5FG, N70	TON	1,203		1,203	
40604052	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N70	TON	1,542		1,449	93
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACING	TON	27		27	
42001300	PROTECTIVE COAT	SQ YD	34		34	
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	827		827	
42400800	DETECTABLE WARNINGS	SQ FT	127		127	
44000151	HOT-MIX ASPHALT SURFACE REMOVAL, 1/2"	SQ YD	3,428		3,428	
44000154	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/4"	SQ YD	13,711		13,711	
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1 1/2"	SQ YD	1,598		512	1,086
44000160	HOT-MIX ASPHALT SURFACE REMOVAL, 2 3/4"	SQ YD	3,437		3,437	
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	127		127	

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
889	112RS-3	GALLATIN	19	5
CONTRACT NO. 78782			ILLINOIS FED. AID PROJECT	

SUMMARY OF QUANTITIES - CONT

COUNTY:	GALLATIN CO	GALLATIN CO
ROUTE:	FAS 889 (MAIN ST.)	FAS 889 (MAIN ST.)
FUNDING:	80% FED / 20% STATE	80% FED / 20% LOCAL
LOCATION:	RURAL	RURAL

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	ROADWAY	
				0005	0005
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	28	28	
70300100	SHORT TERM PAVEMENT MARKING	FOOT	3,048	2,616	432
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1,016	872	144
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	12,400	12,256	144
70300280	TEMPORARY PAVEMENT MARKING - LINE 24"	FOOT	40	40	
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	12,400	12,256	144
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	40	40	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	80	80	
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	80	80	
X7030005	TEMPORARY PAVEMENT MARKING REMOVAL	SQ FT	4,215	4,166	49
Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	6,304	6,304	
Z0034105	MATERIAL TRANSFER DEVICE	TON	2,745	2,652	93

* SPECIALTY ITEM

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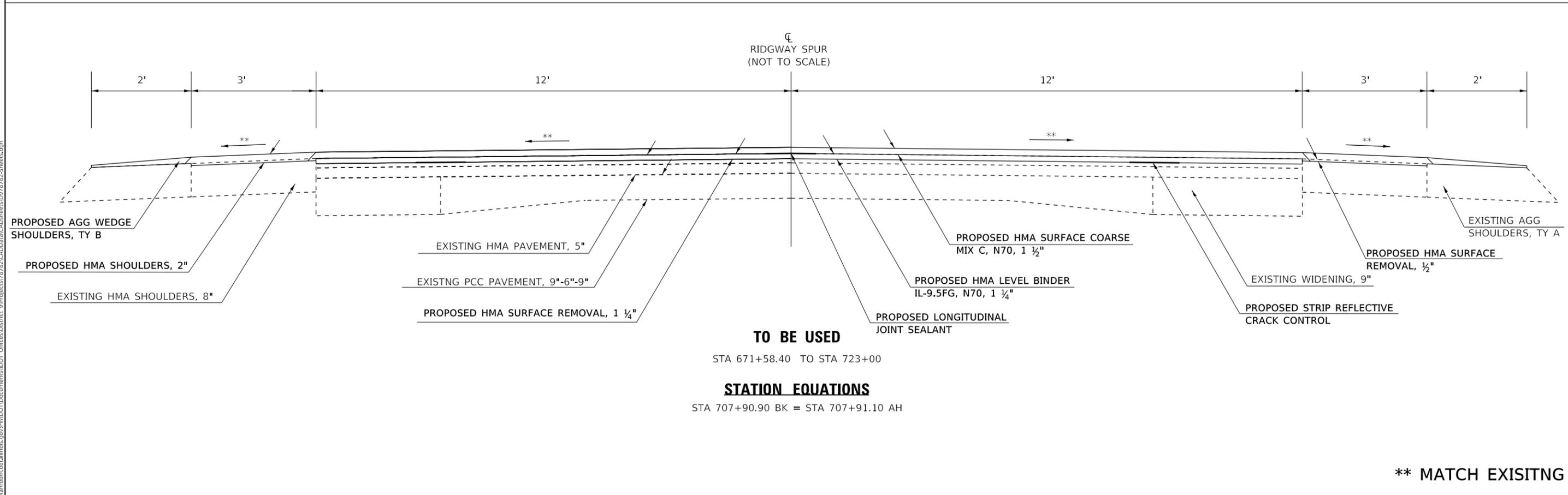
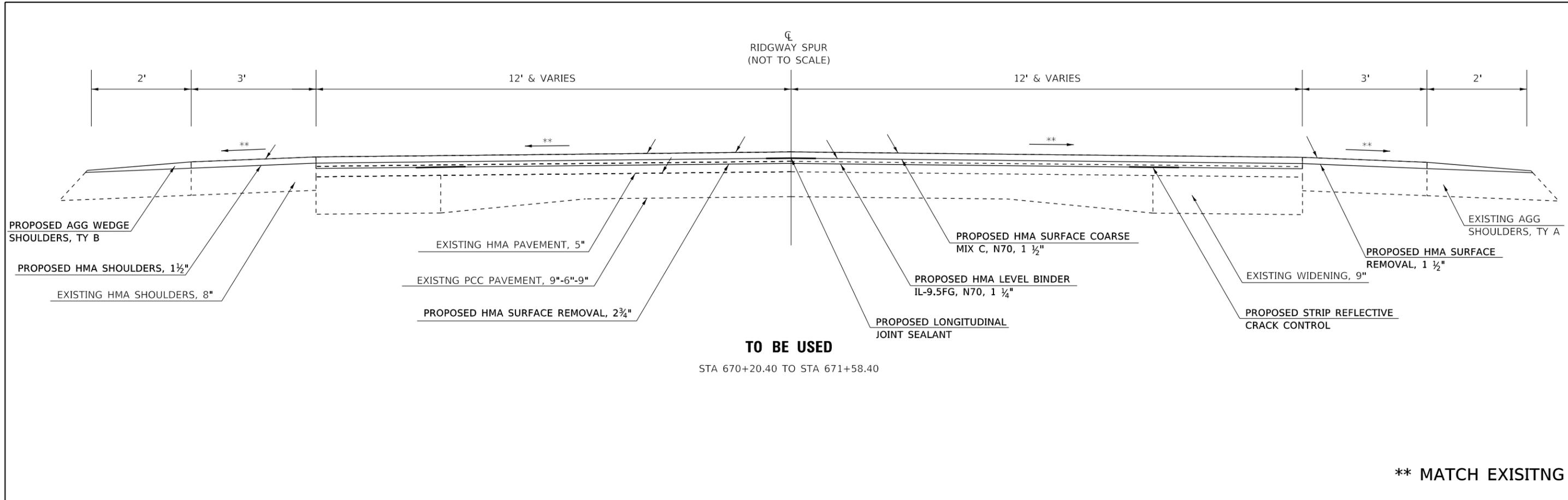
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	DATE -	REVISIONS -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE. 889	SECTION 112RS-3	COUNTY GALLATIN	TOTAL SHEETS 19	SHEET NO. 7
CONTRACT NO. 78782			ILLINOIS FED. AID PROJECT	



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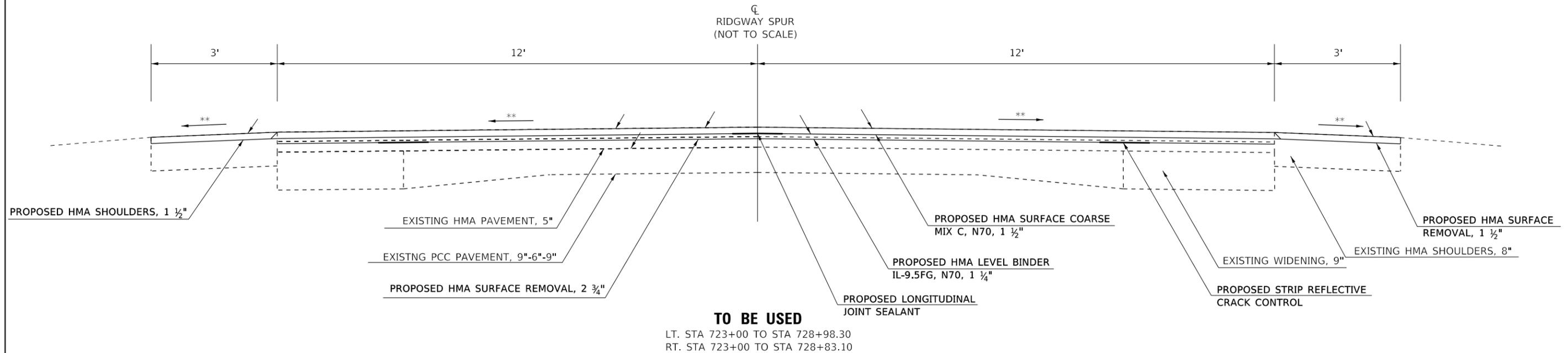
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PLOT DATE = 5/4/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

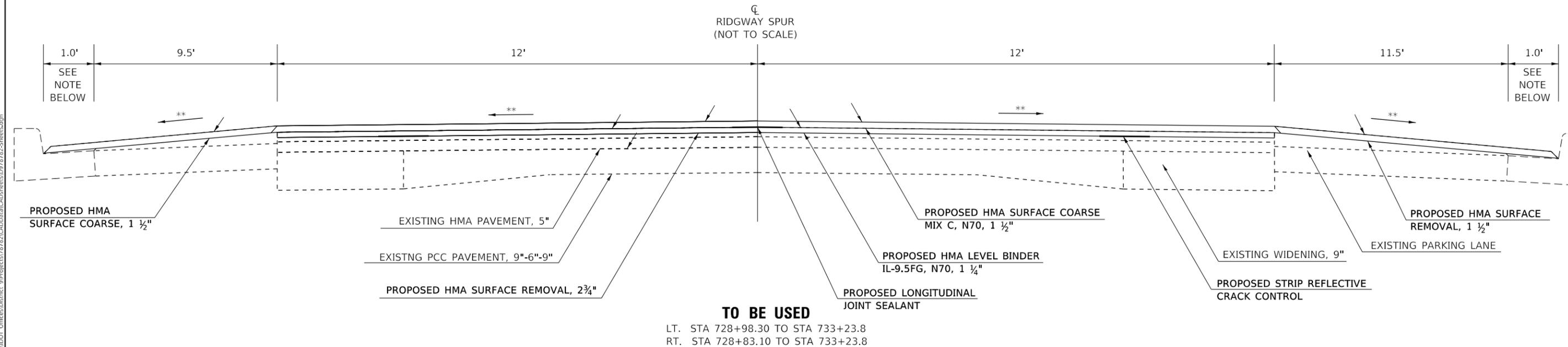
TYPICAL SECTION

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
889	112RS-3	GALLATIN	19	8
ILLINOIS FED. AID PROJECT			CONTRACT NO. 78782	



**** MATCH EXISTING**



**** MATCH EXISTING**

NOTE

PROPOSED DEPRESSED CURB FOR SIDEWALK CURB RAMPS SHALL BE CONSTRUCTED TO MATCH THE EOP ELEVATION AND SHALL NOT BE FILLED IN WITH THE HMA SURFACE LIFT AS SHOWN ON THE TYPICAL SECTION.

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PLOT DATE = 5/4/2020	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION	
SCALE:	SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
889	112RS-3	GALLATIN	19	9
CONTRACT NO. 78782				
ILLINOIS FED. AID PROJECT				

RESURFACING SCHEDULE

LOCATION STATION TO STATION	EXIST. PAVEMENT LENGTH (INFOR. ONLY)	EXIST. PAVEMENT WIDTH	TEMP. RAMPS *	HMA BINDER CSE IL-9.5FG, N70 (1 1/4")	HMA SURFACE CSE, MIX C, N70 (1 1/2")	MATERIAL TRANSFER DEVICE	HMA SURFACE REMOVAL, 1 1/4"	HMA SURFACE REMOVAL, 1 1/2" *	HMA SURFACE REMOVAL, 2 3/4"	BITUMINOUS MATERIALS (TACK COAT) *	
	FOOT	FOOT	SQ YD	TON	TON	TON	SQ YD	SQ YD	SQ YD	POUND	
MAIN ST. (RIDGWAY SPUR)											
STA 670+20.40 TO STA 671+58.40	138.00	VARIES	174	50	60	110			706	477	
STA 671+58.40 TO STA 707+90.90	3632.50	24.0		679	818	1497	9687			6539	
EQ. STA 707+90.90 BK TO STA 707+91.10 AH											
STA 707+91.10 TO STA 723+00.00	1508.90	24.0		282	340	622	4024			2717	
STA 723+00.00 TO STA 733+23.80	1023.80	24.0	25	192	231	423			2731	1843	
PARKING LANES											
LT. STA 728+98.30 TO STA 733+23.80	425.50	10.0			41	41		473		213	
RT. STA 728+83.10 TO STA 733+23.80	440.70	12.5			52	52		613		276	
PROJECT TOTALS				199	1203	1542	2745	13711	1086	3437	12065

* ADDITIONAL QUANTITIES, SEE SHOULDER, SIDEROAD TEMPORARY RAMP, SIDEROAD, AND ENTRANCE SCHEDULE

SHOULDER SCHEDULE

LOCATION STATION TO STATION	EXIST. PAVEMENT LENGTH (INFOR. ONLY)	EXIST. HMA SHLDR WIDTH	EXIST. AGG. SHLDR WIDTH	HMA SURFACE REMOVAL, 1/2"	HMA SURFACE REMOVAL, 1 1/2" *	HMA SHLDRS		BITUMINOUS MATERIALS (TACK COAT) *	AGG. WEDGE SHLDR, TYPE B	
	FOOT	FOOT	FOOT	SQ YD	SQ YD	1 1/2"	2"	TON	POUND	TON
MAIN ST. (RIDGWAY SPUR)										
STA 670+20.40 TO STA 671+58.40	138.00	3.00	2.00		117	10		105	5	
STA 671+58.40 TO STA 707+90.90	3,632.50	3.00	2.00	2422			272	1090	92	
EQ. STA 707+90.90 BK TO STA 707+91.10 AH										
STA 707+91.10 TO STA 723+00.00	1,508.90	3.00	2.00	1006			113	453	39	
LT. STA 723+00.00 TO STA 728+98.30	598.30	3.00			200	17		90		
RT. STA 723+00.00 TO STA 728+83.10	583.10	3.00			195	17		88		
PROJECT TOTALS				3,428	512	429		1,826	136	

* ADDITIONAL QUANTITIES, SEE RESURFACING SCHEDULE

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USER NAME = kirbyea	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	RESURFACING AND SHOULDER SCHEDULE	F.A.S. RTE. 889	SECTION 112RS-3	COUNTY GALLATIN	TOTAL SHEETS 19	SHEET NO. 10	
PLOT SCALE = 100,0000' / in.	CHECKED -	REVISED -			CONTRACT NO. 78782					
PLOT DATE = 5/4/2020	DATE -	REVISED -			SCALE:		SHEET OF SHEETS		STA. TO STA.	
ILLINOIS FED. AID PROJECT										

LJS & STRIP REFLECTIVE CRACK CONTROL SCHEDULE

LOCATION STATION TO STATION	EXIST. PAVEMENT LENGTH (INFOR. ONLY)	LONG. JOINT SEALANT *	STRIP REFLECTIVE CRACK CONTROL **
	FOOT	FOOT	FOOT
MAIN ST. (RIDGWAY SPUR)			
STA 670+20.40 TO STA 707+90.90	3770.50	3771	7542
EQ. STA 707+90.90 BK TO STA 707+91.10 AH			
STA 707+91.10 TO STA 733+23.80	2532.70	2533	5066
PROJECT TOTALS		6304	12608

* LONGITUDINAL JOINT SEALANT SHALL BE PLACED AT THE CENTERLINE BETWEEN THE LEVEL BINDER AND SURFACE COURSE.

** STRIP REFLECTIVE CRACK CONTROL IS TO BE PLACED AT THE CENTER OF THE EXISTING PAVEMENT WIDENING JOINT / CRACK, 9' OFF EACH SIDE OF THE CENTERLINE JOINT.

SIDEROAD TEMP. RAMP SCHEDULE

LOCATION	LENGTH	TEMP. RAMP *
	FOOT	SQ YD
MAIN ST. (RIDGWAY SPUR)		
COMBS ST	46.0	6
CEDAR ST	52.0	6
KIMBRO ST	56.0	7
N BALTIMORE ST	28.0	4
S BALTIMORE ST	44.0	5
DEVOUS ST	22.0	3
N CRAWFORD ST	50.0	6
S CRAWFORD ST	58.0	7
PROJECT TOTALS		44

* ADDITIONAL QUANTITIES, SEE RESURFACING SCHEDULE
SEE SHEET NO. 17 FOR TEMPORARY RAMP AT SIDEROAD DETAIL

SIDEROAD SCHEDULE

LOCATION	EXIST. SURFACE	EOP WIDTH	WIDTH AT 15' OFFSET	ROADWAY AREA	HMA SURFACE REMOVAL - BUTT JOINT	INCIDENTAL HMA SURFACING *	BIT. MAT. (TACK COAT) *	
	FOR INFORMATIONAL PURPOSE ONLY							
		(FT)	(FT)	(SQ YD)	(SQ YD)	(TON)	(LBS)	
MAIN ST. (RIDGWAY SPUR)								
LT. 697+17	CAMPGROUND RD	HMA	62	35	81	81	7	37
RT. 704+83	ST. JOSEPH DR	HMA	48	30	32	32	6	30
RT. 718+41	2ND STREET	AGG	60	40	84		7	38
SIDEROAD TOTALS					113	20	105	

* ADDITIONAL QUANTITIES, SEE RESURFACING, SHOULDER, AND ENTRANCE SCHEDULE

ENTRANCE SCHEDULE

LOCATION	ENTRANCE TYPE	EXIST. SURFACE	EOP WIDTH	WIDTH AT 3' OFFSET (HMA SHLDR WIDTH)	WIDTH AT 7' OFFSET	ROADWAY AREA	INCIDENTAL HMA SURFACING *	BIT. MAT. (TACK COAT) *
		FOR INFORMATIONAL PURPOSE ONLY						
			(FT)	(FT)	(SQ YD)	(TON)	(LBS)	
MAIN ST. (RIDGWAY SPUR)								
702+07 RT	CE	HMA	55	55	46	23	2	11
702+80 RT	CE	HMA	44	44	26	16	2	7
712+64 RT	CE	PCC	60	60	55	26	3	12
ENTRANCE TOTALS							7	30

* ADDITIONAL QUANTITIES, SEE RESURFACING, SHOULDER, AND SIDEROAD SCHEDULE

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**LJS & STRIP REFLECTIVE CRACK CONTROL, SIDEROAD TEMP. RAMP,
SIDEROAD AND ENTRANCE SCHEDULE**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
889	112RS-3	GALLATIN	19	11
CONTRACT NO. 78782				
ILLINOIS FED. AID PROJECT				

PATCHING SCHEDULE

LOCATION (APPROX STA)	EASTBOUND LANE			WESTBOUND LANE			CLASS C, TY II, 14 IN	CLASS C, TY III, 14 IN	CLASS C, TY IV, 14 IN
	LENGTH	WIDTH	AREA	LENGTH	WIDTH	AREA	SQ YD	SQ YD	SQ YD
	FOOT	FOOT	SQ YD	FOOT	FOOT	SQ YD	SQ YD	SQ YD	SQ YD
673+37	13	12	17.33	11	12	14.67	14.67	17.33	
674+43	6	12	8.00				8.00		
681+29				15	12	20.00		20.00	
692+38	12	12	16.00	13	12	17.33		33.33	
696+08	20	12	26.67						26.67
701+88	10	12	13.33	4	12	5.33	18.66		
703+20				6	12	8.00	8.00		
706+64	33	12	44.00						44.00
715+09	10	12	13.33	6	12	8.00	21.33		
PROJECT TOTALS							71	71	71

SIDEWALK SCHEDULE

LOCATION STATION TO STATION	SIDEWALK REMOVAL	PCC SIDEWALK 5"	DETECTABLE WARNINGS	COMB. CURB & GUTTER REMOVAL	COMB. CONC. CURB & GUTTER TYPE B 6.12	CONC. CURB TYPE B	PROTECTIVE COAT	COMMENTS
	SQ FT	SQ FT	SQ FT	FOOT	FOOT	FOOT	SQ YD	
MAIN ST. (RIDGWAY SPUR)								
MAIN ST. / CRAWFORD ST.								
NW QUADRANT	111	105	18	28	27.5	12.5	6	
NE QUADRANT	162	149	24	19	19.0	26.0	5	
SW QUADRANT	193	165	20	19	18.5	55.0	7	
SE QUADRANT	219	202	19	23	22.5	33.0	6	
MAIN ST. / MURPHY ST.								
NW QUADRANT	67	67	28	14	22.0		4	
SW QUADRANT	153	139	18	24	23.5	27.0	6	
PROJECT TOTALS	905	827	127	127	133.0	153.5	34	

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	DRAWN -	REVISED -
PLOT SCALE = 100.0000' / in.	CHECKED -	REVISED -
PLOT DATE = 5/4/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PATCHING AND SIDEWALK SCHEDULE			
SCALE:	SHEET	OF	SHEETS
	STA.	TO	STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
889	112RS-3	GALLATIN	19	12
CONTRACT NO. 78782				
ILLINOIS FED. AID PROJECT				

PAVEMENT MARKING SCHEDULE

LOCATION STATION TO STATION								THERMOPLASTIC PAVEMENT MARKING					RAISED REFL PAVEMENT MARKER	RAISED REFL PAVEMENT MARKER REMOVAL	NOTES
								ROADWAY LENGTH	LINE - 4" WHITE	LINE - 4" YELLOW		LINE- 24" WHITE			
									SOLID	SKIP - DASH	SOLID	SOLID			
FOOT								FOOT	FOOT	FOOT	FOOT	EACH	EACH		
MAIN ST. (RIDGWAY SPUR)															
	STA	670+20.40		TO		STA	707+90.90	3770.5	7445	943		48	48	GAP CAMPGROUND RD & S ST JOSEPH DR	
EQ	STA	707+90.90	BK	TO		STA	707+91.10								
	STA	707+91.10		TO		STA	733+23.80	2532.7	3235	633		32	32	GAP COMBS, CEDAR, KIMBRO, BALTIMORE ST & PARKING LANES	
LT.	STA	728+98.30		TO		STA	733+23.80			80				10 PARALLEL PARKING STRIPES (8 FT / EACH)	
RT.	STA	728+83.10		TO		STA	733+23.80			64				8 PARALLEL PARKING STRIPES (8 FT / EACH)	
	STA	670+33.00									40			2 STOP BARS AT RIDGWAY SPUR / IL 1 INT.	
PROJECT TOTALS									12400			40	80	80	

TEMPORARY PAVEMENT MARKING SCHEDULE

LOCATION STATION TO STATION								TEMPORARY PAVEMENT MARKING					TEMP PAVEMENT MARKING REMOVAL	SHORT TERM PAVEMENT MARKING	SHORT TERM PAVEMENT MARKING REMOVAL	NOTES
								ROADWAY LENGTH	LINE - 4" WHITE	LINE - 4" YELLOW		LINE- 24" WHITE				
									SOLID	SKIP - DASH	SOLID	SOLID				
FOOT								FOOT	FOOT	FOOT	FOOT	SQ FT	FOOT	SQ FT		
MAIN ST. (RIDGWAY SPUR)																
	STA	670+20.40		TO		STA	707+90.90	3770.5	7445	943		2796	1134	378	GAP CAMPGROUND RD & S ST JOSEPH DR	
EQ	STA	707+90.90	BK	TO		STA	707+91.10									
	STA	707+91.10		TO		STA	733+23.80	2532.7	3235	633		1290	762	254	GAP COMBS, CEDAR, KIMBRO, BALTIMORE ST & PARKING LANES	
LT.	STA	728+98.30		TO		STA	733+23.80			80		27	240	80	10 PARALLEL PARKING STRIPES (8 FT / EACH)	
RT.	STA	728+83.10		TO		STA	733+23.80			64		22	192	64	8 PARALLEL PARKING STRIPES (8 FT / EACH)	
	STA	670+33.00									40	80	720	240	2 STOP BARS AT RIDGWAY SPUR / IL 1 INT.	
PROJECT TOTALS									12400			40	4215	3048	1016	

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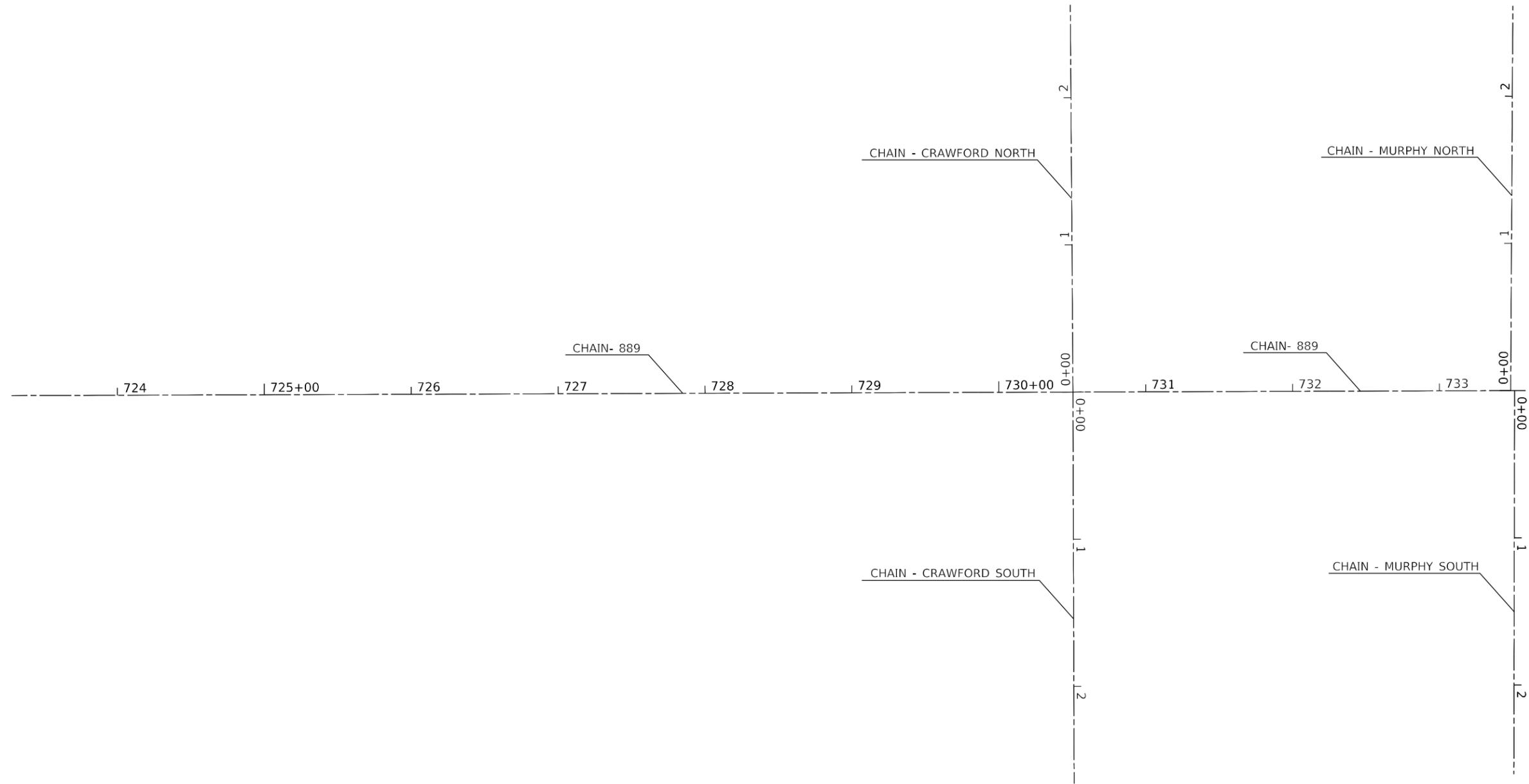
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	DRAWN -	REVISED -
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PLOT DATE = 5/4/2020	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PAVEMENT MARKING AND TEMPORARY PAVEMENT MARKING SCHEDULE

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
889	112RS-3	GALLATIN	19	13
CONTRACT NO. 78782				
ILLINOIS		FED. AID PROJECT		



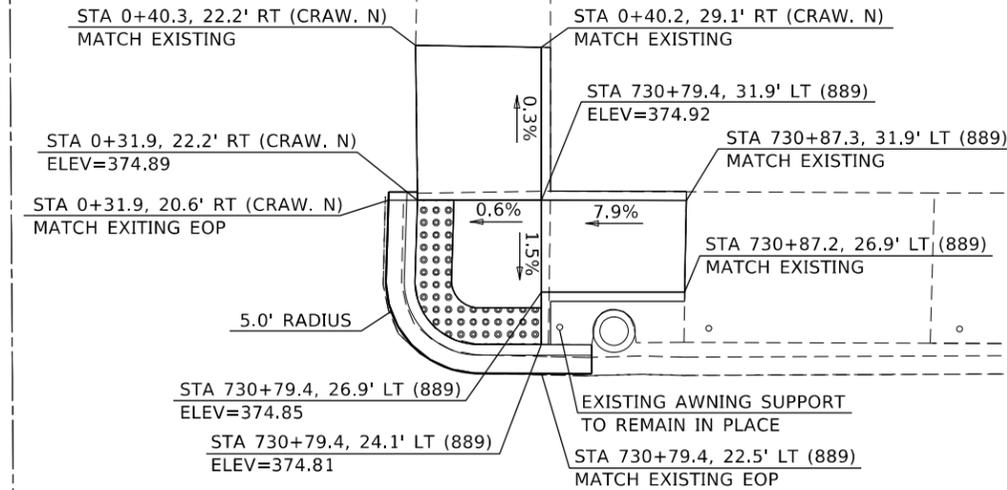
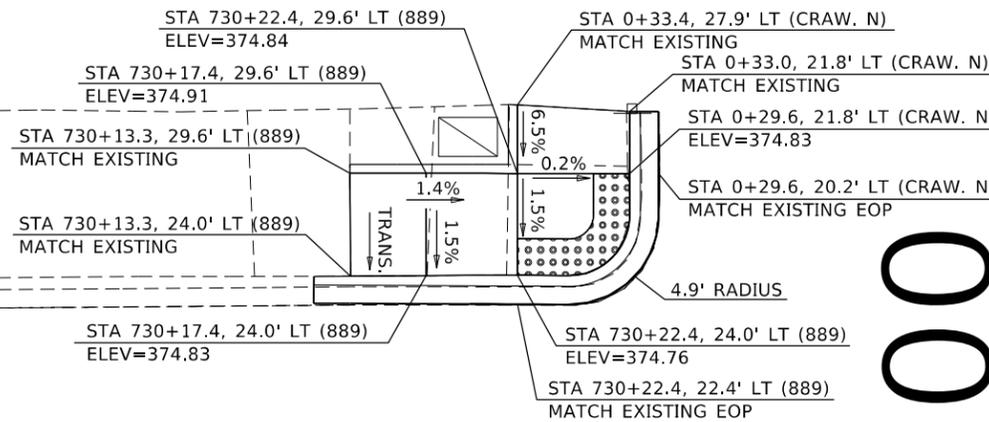
- SEE CHIEF OF SURVEYS FOR CONTROL POINTS FOR EACH INTERSECTION QUADRANT

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USER NAME = kirbyea	DESIGNED - _____	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GEOPAK ELEMENTS			F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN - _____	REVISIED - _____	889					112RS-3	GALLATIN	19	14	
PLOT SCALE = 80.0000 ' / in.	CHECKED - _____	REVISED - _____		SCALE: _____ SHEET ____ OF ____ SHEETS STA. _____ TO STA. _____			CONTRACT NO. 78782				
PLOT DATE = 4/27/2020	DATE - _____	REVISED - _____		ILLINOIS FED. AID PROJECT							



CRAWFORD NORTH



730+00 0+00

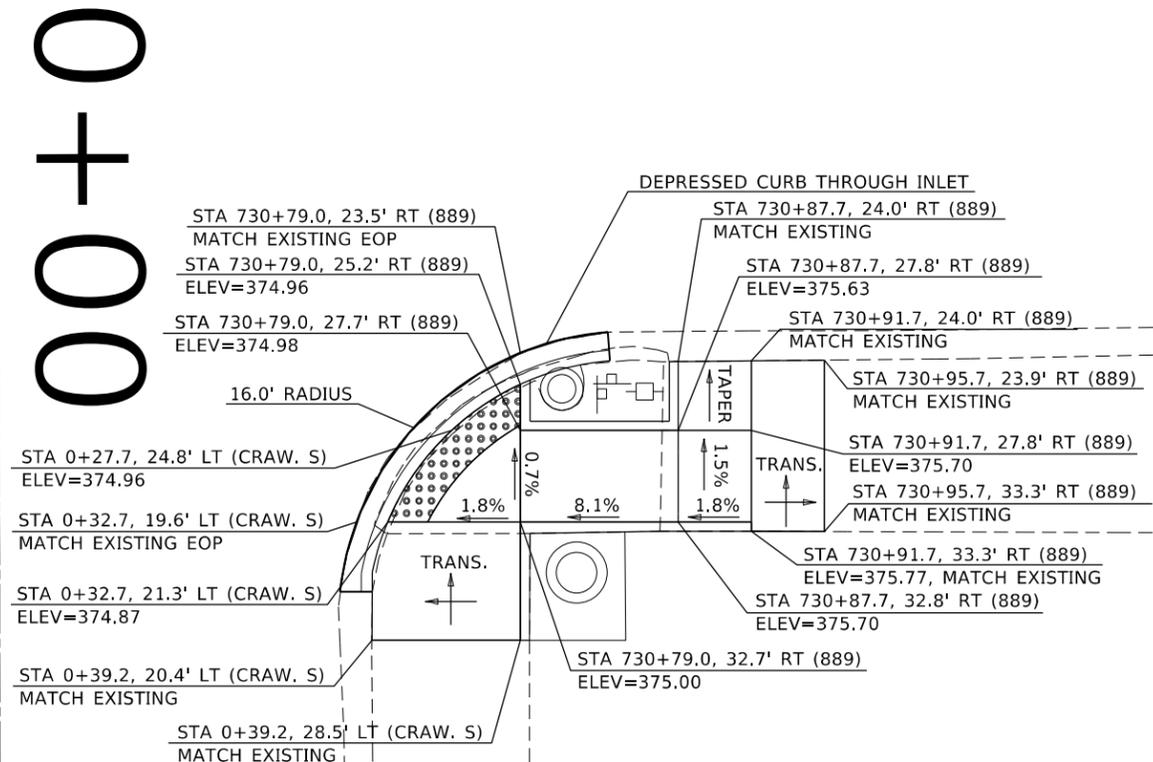
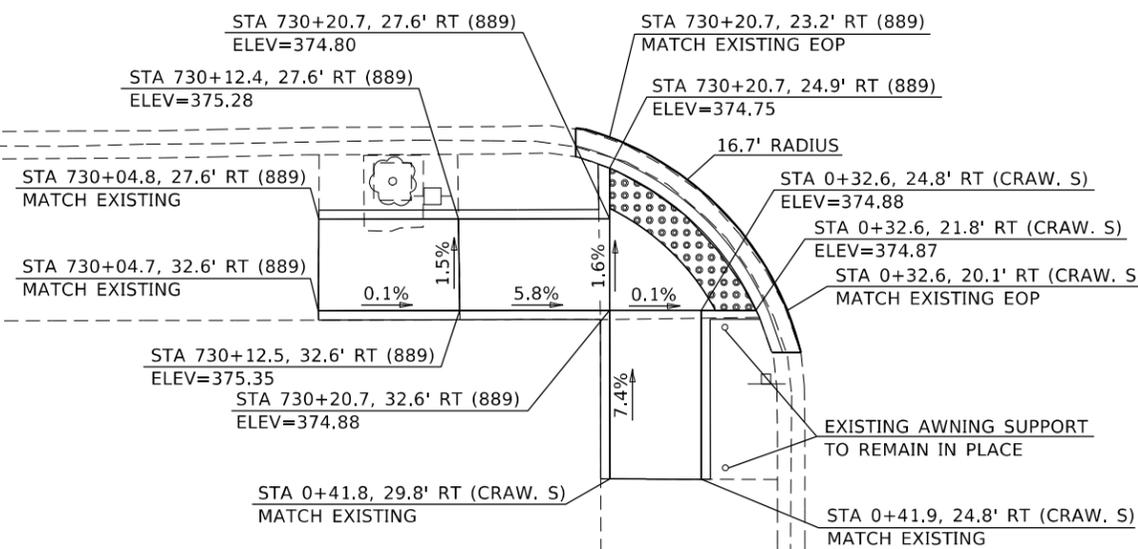
889 (MAIN ST. / RIDGWAY SPUR)

889 (MAIN ST. / RIDGWAY SPUR)

731

NOTES:
 - DUE TO THE OVERLAYING OF THE EXISTING PAVEMENT, THE PROPOSED GUTTER FLAG WIDTHS ARE ESTIMATES.
 - PROPOSED CURB AND GUTTER TRANSITIONS ARE SHOWN AT 2' EITHER SIDE OF CURB RAMP, UNLESS NOTED OTHERWISE.

CRAWFORD SOUTH



0+00 0+00

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	DRAWN -	REVISD -
PLOT SCALE = 10.0000' / in.	CHECKED -	REVISD -
PLOT DATE = 5/4/2020	DATE -	REVISD -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CRAWFORD ST
ADA DETAIL SHEET

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
889	112RS-3	GALLATIN	19	15
CONTRACT NO. 78782				
ILLINOIS FED. AID PROJECT				



STA 733+15.1, 32.0' LT (889)
ELEV= 376.05, MATCH EXSITING

STA 0+31.7, 25.6' LT (MURPHY N)
ELEV= 375.95

STA 0+31.7, 24.0' LT (MURPHY N)
MATCH EXISTING EOP

STA 733+15.0, 23.5' LT (889)
ELEV= 376.03

STA 733+15.0, 21.9' LT (889)
MATCH EXISTING EOP

MURPHY NORTH

0+00

889 (MAIN ST. / RIDGWAY SPUR)

733

NOTES:

- DUE TO THE OVERLAYING OF THE EXISTING PAVEMENT, THE PROPOSED GUTTER FLAG WIDTHS ARE ESTIMATES.
- PROPOSED CURB AND GUTTER TRANSITIONS ARE SHOWN AT 2' EITHER SIDE OF CURB RAMP, UNLESS NOTED OTHERWISE.

MURPHY SOUTH

00+0

STA 733+12.1, 26.5' RT (889)
ELEV=376.41

STA 733+17.7, 23.1' RT (889)
MATCH EXSITING EOP

STA 733+17.7, 24.8' RT (889)
ELEV=375.97

STA 733+17.7, 26.4' RT (889)
ELEV=375.99

STA 733+07.7, 26.5' RT (889)
MATCH EXSITING

14.8' RADIUS

STA 0+32.5, 26.4' RT (MURPHY S)
ELEV=375.99

STA 0+32.5, 24.8' RT (MURPHY S)
MATCH EXISTING EOP

STA 733+07.6, 33.7' RT (889)
MATCH EXSITING

ADDITIONAL DEPRESSED CURB PROPOSED, DUE TO FIELD CONDITONS
LENGTH MAY BE ADJUSTED BY ENGINEER

STA 733+12.1, 32.3' RT (889)
ELEV=376.50

STA 733+17.6, 32.3' RT (889)
ELEV=376.08

STA 0+38.5, 33.3' RT (MURPHY S)
MATCH EXISTING

STA 0+38.5, 25.6' RT (MURPHY S)
MATCH EXISTING

MODEL: Default
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USER NAME = kirbyea	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 10.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 5/4/2020	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

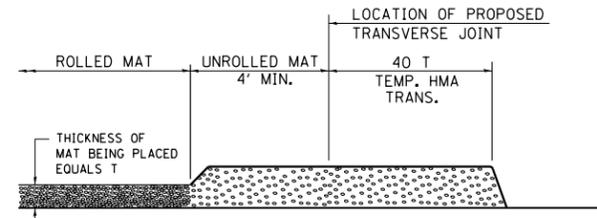
SCALE: SHEET OF SHEETS STA. TO STA.

MURPHY ST
ADA DETAIL SHEET

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
889	112RS-3	GALLATIN	19	16
CONTRACT NO. 78782				
ILLINOIS FED. AID PROJECT				

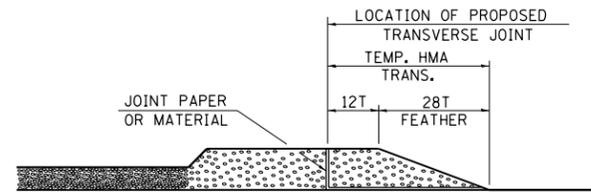
TEMPORARY HOT-MIX ASPHALT TRANSITIONS

ILLINOIS STANDARD



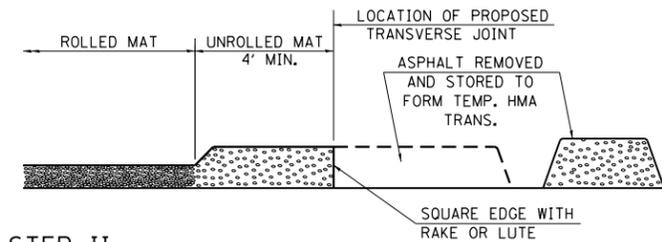
STEP I

1. PLACE HOT-MIX ASPHALT MAT, LENGTH 40 TIMES THE THICKNESS OF THE MAT BEING PLACED PAST THE PROPOSED TRANSVERSE JOINT LOCATION USING NORMAL OPERATING PROCEDURES.
2. EXTREME CARE SHOULD BE TAKEN TO MAINTAIN ENOUGH MATERIAL IN FRONT OF THE SCREED TO MAINTAIN REQUIRED PAVING DEPTH.



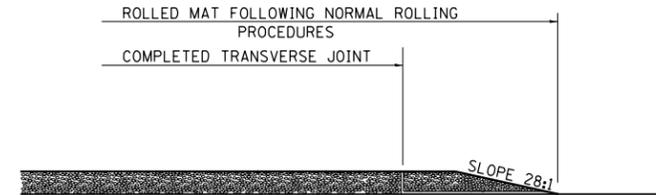
STEP III

1. JOINT PAPER OR OTHER PRESELECTED JOINT MATERIAL IS THEN PLACED IN THE CLEARED AREA AND THE EXCESS ASPHALT USED TO HAND FORM A TRANSITION TO THE DIMENSIONS SHOWN ABOVE.
2. NOTE THAT IN CONSTRUCTING THE TRANSITION, THE MAT DEPTH IS CONTINUED AS PART OF THE TRANSITION BEFORE FORMING THE FEATHER.



STEP II

1. MOVE THE PAVER OUT OF THE WAY AND REMOVE THE ASPHALT FROM THE AREA OF THE PROPOSED TEMPORARY HOT-MIX ASPHALT TRANSITION.
2. SQUARE UP THE END OF THE MAT WITH A RAKE OR LUTE.
3. NOTE THAT THE MAT WITHIN 4' OF THE END OF JOINT IS NOT TO BE ROLLED AT THIS TIME.

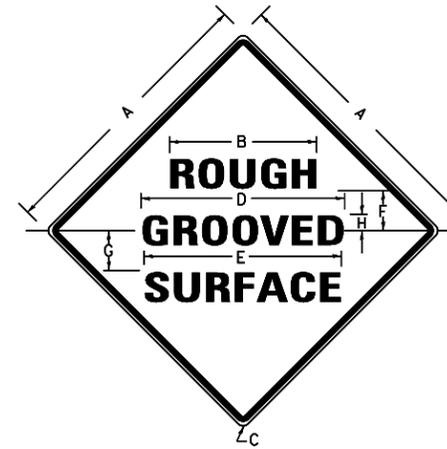


STEP IV

1. COMPLETE TEMPORARY TRANSITION BY ROLLING.
2. TO RESUME PAVING, AT THE JOINT, REMOVE TEMPORARY TRANSITION AND DISPOSE OF THE MATERIAL ACCORDING TO ART. 202.03 OF THE STD. SPECS. (COST INCLUDED IN THE CONTRACT).
3. CONSTRUCTING THE TEMPORARY TRANSITIONS WILL NOT BE PAID FOR SEPARATELY IN ACCORDANCE WITH ARTICLE 406.14 OF THE STANDARD SPECIFICATIONS.

REVISIONS	
REDRAWN	2-15-89
REVISED	8-16-94
REVISED	01-09-07
RESIZED	05-8-08
REVISED	05-16-13

STD. 9-26



NOTES:

PRIOR TO ALLOWING TRAFFIC ON ANY PORTION OF THE ROADWAY THAT HAS BEEN COLDMILLED, THE CONTRACTOR SHALL HAVE ERECTED "ROUGH GROOVED SURFACE" SIGNS THAT CONFORM TO THE ABOVE DETAILS. A MINIMUM OF ONE SIGN AT EACH END OF THE IMPROVEMENT WILL BE REQUIRED. THE CONTRACTOR SHALL MAINTAIN THE "ROUGH GROOVED SURFACE" SIGNS UNTIL THE COLDMILLED SURFACE IS COVERED WITH LEVELING BINDER OR SURFACE COURSE.

IF AT ANY TIME THE SIGNS ARE IN PLACE BUT NOT APPLICABLE, THEY SHALL BE TURNED FROM THE VIEW OF MOTORISTS OR COVERED AS DIRECTED BY THE ENGINEER.

THE COST OF FURNISHING, ERECTING, MAINTAINING, AND REMOVING THE REQUIRED SIGNS SHALL BE INCLUDED IN THE CONTRACT.

COLORS:

LEGEND AND BORDER- BLACK NON-REFLECTORIZED
BACKGROUND- ORANGE REFLECTORIZED

SIGN SIZE	DIMENSIONS							
	A	B	C	D	E	F	G	H
48X48	48.0	24.1	3.0	34.0	33.0	6.0	13.0	3.5

SIGN SIZE	SERIES LINES			MAR GIN	BOR DER	BLANK STD.
	1	2	3			
48X48	7C	7C	7C	0.8	1.2	B4-48D

ALL DIMENSIONS IN INCHES

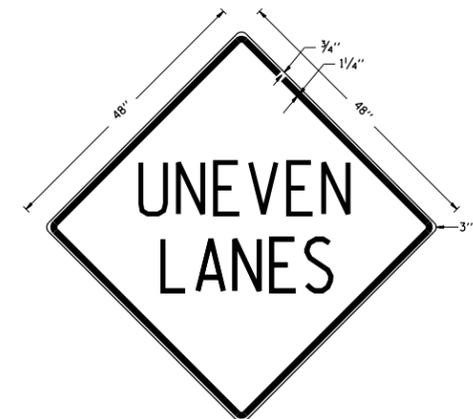
REVISIONS

REDRAWN	2-15-89
REVISED	4-6-93
REVISED	3-27-08
REVIEWED	5-17-13

STD. 9-39

UNEVEN LANES SIGN

W8-11 (48" x 48")



COLORS:

LEGEND AND BORDER - BLACK NON-REFLECTORIZED
BACKGROUND - ORANGE REFLECTORIZED

NOTE: PRIOR TO ALLOWING TRAFFIC ON ANY PORTION OF THE ROADWAY THAT HAS BEEN COLDMILLED OR BEFORE RESURFACING OPERATIONS BEGIN, THE CONTRACTOR SHALL HAVE ERECTED "UNEVEN PAVEMENT" SIGNS THAT CONFORM TO THE ABOVE DETAILS. A MINIMUM OF ONE SIGN AT EACH END OF THE IMPROVEMENT WILL BE REQUIRED. THE CONTRACTOR SHALL MAINTAIN THE "UNEVEN PAVEMENT" SIGNS UNTIL THE RESURFACING OPERATIONS ARE COMPLETED.

IF AT ANY TIME THE SIGNS ARE IN PLACE BUT NOT APPLICABLE, THEY SHALL BE TURNED FROM THE VIEW OF MOTORISTS OR COVERED AS DIRECTED BY THE ENGINEER.

THE COST OF FURNISHING, ERECTING, MAINTAINING, AND REMOVING THE REQUIRED SIGNS SHALL BE INCLUDED IN THE CONTRACT.

REVISIONS

DRAWN	2-15-89
REVISED	4-06-93
REDESIGNED	
RESIZED	
REVIEWED	5-17-13

STD. 9-41

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PLOT DATE = 5/4/2020	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TEMPORARY HMA TRANSITIONS, ROUGH GROOVED SURFACE,
AND UNEVEN LANES DETAIL

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
889	112RS-3	GALLATIN	19	19
				CONTRACT NO. 78782
ILLINOIS FED. AID PROJECT				